

CONTACT INFORMATION
Mining Records Curator
Arizona Geological Survey
416 W. Congress St., Suite 100
Tucson, Arizona 85701
602-771-1601
http://www.azgs.az.gov
inquiries@azgs.az.gov

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#### QUALITY STATEMENT

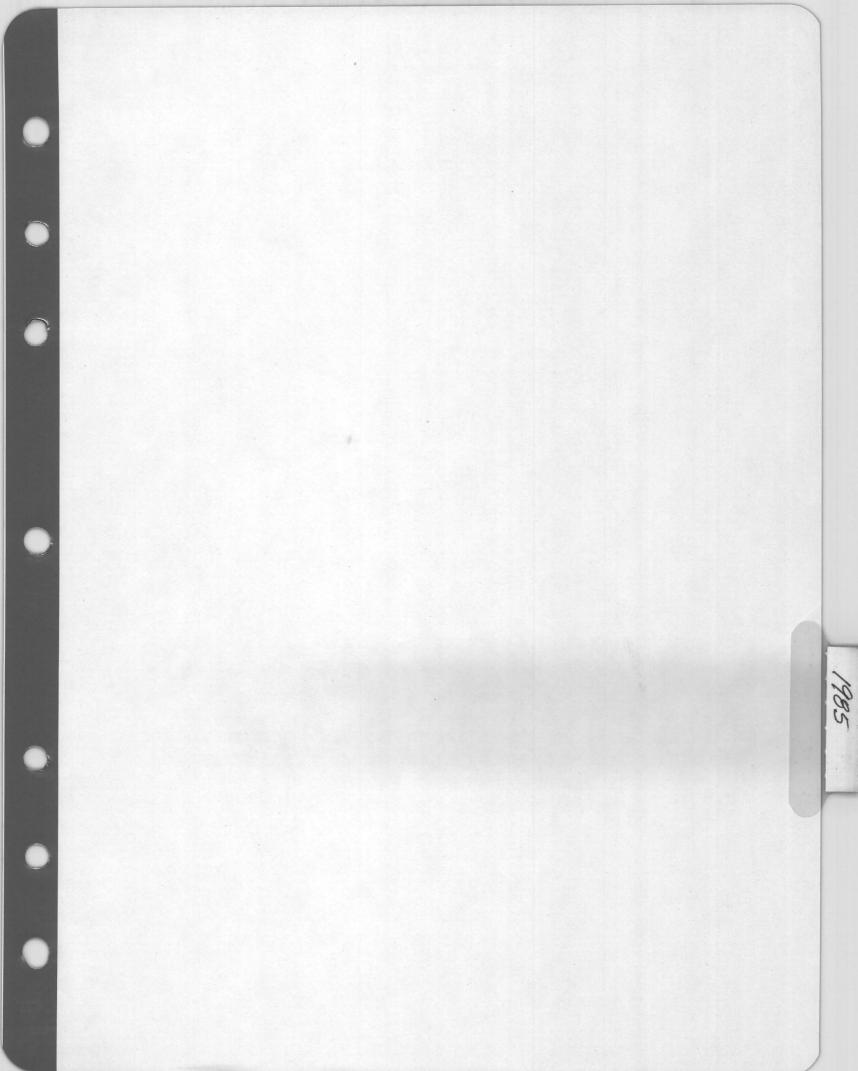
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### Vol.9, Bk.8

### **TOMBSTONE**

Mining District Cochise Co. Arizona

Correspondence 1985



#### Tombstone Development Company

P. O. BOX 1445

TELEPHONE 308/382-7480

GRAND ISLAND, NEBRASKA 68801

January 24, 1985

James Briscoe & Associates, Inc. 5701 East Glenn Street, Suite 120 Tuscon, Arizona 85712

Dear Jim:

Just a follow up note verifying T.D.C. desire to do assessment work on current states leases under the Case 3 proposal. (\$12,859.00). We feel by hiring Escapule's new air track drill we will have a much more broader coverage then we got with the trenches.

Also, Jim, as this has been a lot different program then we originally started out (sale program) the board feels that we need to get an agreement worked out with you and get it in writing to forgo some misunderstanding, co-peration and trust. Some on the board feel that maybe we should not be the only side putting in money.

Send me your thoughts and we will get together and maybe work out agreement both will like.

It appears as though we will have another year before metal prices do much on the upside, so maybe we can locate some reserves in meantime.

Sincerely,

W. B. Hight, President

LaVerne Baxter,

Secretary. Treasurer

P.S. Let us know when you will be drilling.

SLB/LB

### James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

February 5, 1985

Mr. Michael Rice Natural Resource Planner Minerals & Energy Section Arizona State Land Department 1624 West Adams Phoenix, AZ 85007

RE: Plan of Operations for Prospecting Permits #08-87063, #08-84100, #08-83922, #08-83770, #08-83771

Dear Mr. Rice:

Please find enclosed copies of a Plan of Operations for each of the listed parcels. All of the parcels are located in Cochise County, Tombstone Mining District, Township 20s., Range 22E. The parcels are plotted on a composite USGS topographic map, taken from the Tombstone and Fairbank 7 1/2 minute quad\$ On this map, I have plotted the parcels along with proposed drill sites and access to the sites.

We propose to accomplish airtrack drilling on each parcel as part of a continuous program. The airtrack will drill a four inch diameter hole to a depth of approximately 120 feet, depending on rock conditions. We do not anticipate intersecting the water table at this depth. However, if we should, since the drill cannot collect an adequate sample beneath the water table, we will cease drilling and simply drill a second shallower hole in the immediate vicinity. We will be using an Atlas Copco ROC-604 airtrack drill with dust collector, powered by an Atlas Copco 700 cubic feet per minute compressor, belonging to the State of Maine Mining Company. This equipment is relatively light, and causes no lasting surface disturbance. We plan on using existing roads or dry washes for access, so the only surface disturbance should be approximately four square feet, right around the drill hole.

We would hope to begin this program on February 19. We expect to be able to drill one to possibly two holes per day, and the entire program should be completed by March 6. Arizona State Land Department February 5, 1985 Page 2 of 2

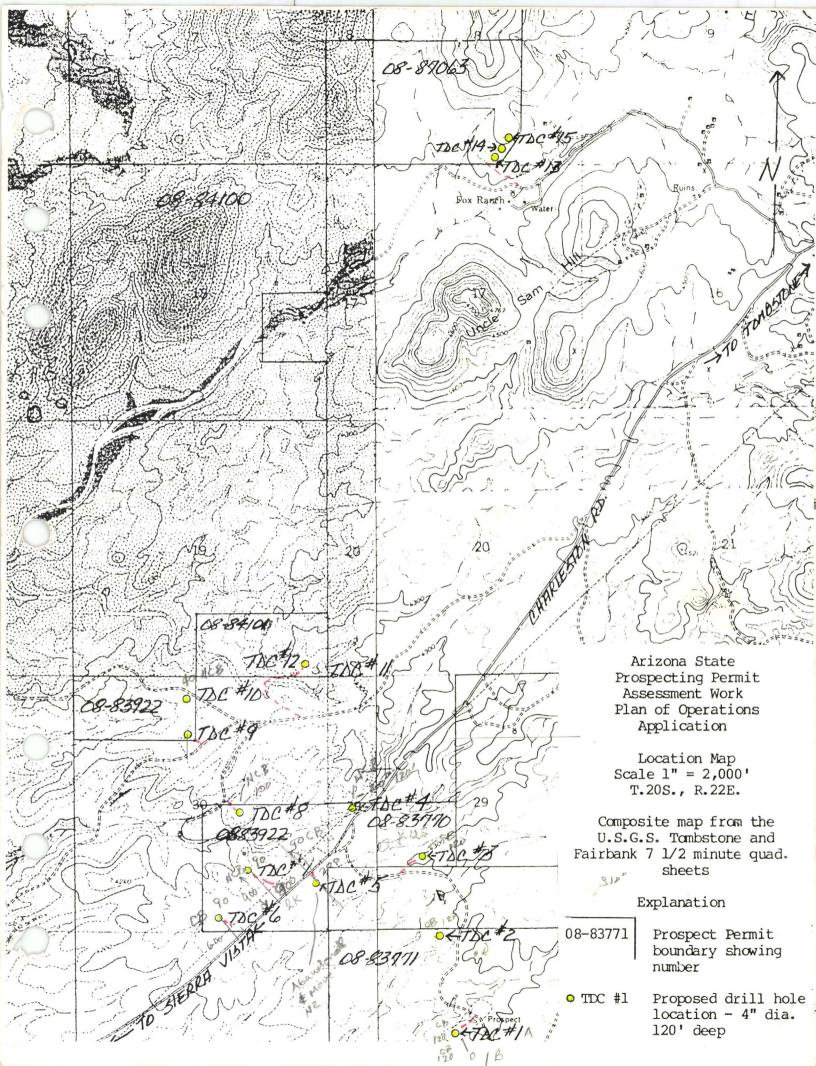
Should there be any questions, please call me at my office in Tucson.

Very truly yours,

James A. Briscoe

JAB/ms

Enclosures



### James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

February 6, 1985

Bill Hight & Lavern Baxter Tombstone Development Company P. O. Box 1445 Grand Island, NE 68801

RE: Assessment work on Arizona State leases

Dear Bill & Lavern:

We will be doing \$11,990.00 worth of drilling work according to my proposed Case 3. Along with the required fees and rent, the total will come to \$12,859.00. The actual drilling part of the work will commence on February 19, and probably finish up on approximately March 4. Of course unforseen weather problems, mechanical breakdowns, or other such circumstances might drag that schedule out somewhat. I am enclosing with this letter a computerized scheduling sheet which illustrates the various operations and their timing involved in the program. As you can see, a final report (barring unforseen problems) should be completed and in the mail to you on approximately March 9.

I am also enclosing copies of the State Plan of Operations application. The first map after my correspondence with Mr. Michael Rice, shows green colored dots where the proposed 120 foot deep drill holes will go.

I will write a response to the other subjects covered in your letter of January 24, hopefully within the next 10 days or less.

Best personal regards,

\* James A. Briscoe

JAB/ms

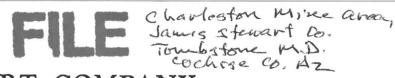
Enclosures

cc: Cover letter to: Frank Gallup Jerry Neidfelt

1.D.C. STATE ASSESSMENT WORL, Revision 6, 1/19/85, File AS/TDC.DATA Frenared by JAMES A. BRISCOE Job Description S GEEL & FUE PERMIT 2 WAIT FOR PERMIT APPROVAL 3 BUY SAMPLE BOXES (24) 4 BUY CORE BOARDS 5 LOCALE PROF. DRILL HOLES 6 MOBE & DEMOBE 7 DRILL 15 HOLES 120 FT. DEEP 8 CORE BOARD CONSTRUCTION 9 ASSAY SAMPLES(100) 10 PROJECT REPURT, CONCLU., & REC. IT TYPE & PREP & BIND REPORT GEOL. J.A.B./ FIELD=0 GEOL. J.A.B./OFFICE=0 COMPUTER OPER.M.A.S.=0 Total manpower level=0 Manpower cost=0 Direct cost=0 100 . 1K SORTING ORDER IS AS ENTERED FROM THE FIRST JOB TO THE LAST JOB JOBS USING ALL SKILLS Symbol-Explanation Duration of a normal job Slack time for a normal job Duration of a critical path job Duration of trompleted (b)
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- 1



JAMES STEWART COMPANY

REAL ESTATE INVESTMENTS AND DEVELOPMENT
707 MAYER CENTRAL BUILDING
3033 NORTH CENTRAL AVENUE • PHOENIX, ARIZONA 85012
602-264-2181

February 11, 1985

Mr. James A. Briscoe James A. Briscoe & Associates, Inc. 5701 East Glenn Street - Suite 120 Tucson, Arizona 85712

Dear Jim:

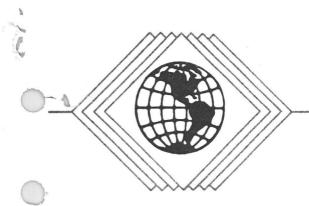
Per our conversation today, there is enclosed a copy of the letter to us from Ken Brook of Desert Ventures, Inc. Please send a letter of summary regarding the Charleston Mine to him, with a copy to us.

Thank you.

Cordially,

Steven M. Halbert Asst. to M. S. Horne

SMH :ef Encl. Rev. 2/12/85



REGERETATION

VENTURES INC.

Mineral Exploration Services

FEB 8 1985

JAMES STEWART CO.

3865 CHELSEA SQ. RENO, NEVADA 89509 702-826-2068

6 Feb., 1985

Mr. M. Seth Horne, President James Stewart Co. 3033 N. Central, #707 Phoenix, Arizona 85012

Dear Mr. Horne:

I am inquiring as to the status of the Charleston mine. Several clients of mine are seeking small mines to put into operation, and the Charleston seems to have enough potential to be of interest. I would appreciate receiving whatever summary data package that might be available on the property. I will look forward to your reply.

Yours truly,

Ken Brook President

KB/ms

Hilles asked Jim Briscoe to write Summary Letter of our arming wherests.

Rev. 2/12/85



#### Arizona State Land Bepartment



### 1624 WEST ADAMS PHOENIX, ARIZONA 85007

February 21, 1985

James A. Briscoe & Associates, Inc. 5701 East Glen Street Suite 120 Tucson, Arizona 85712

Re: Plan of Operation

08-83770 thru 08-83771 08-87063 & 08-84101

Dear Mr. Briscoe:

Please regard this letter as written confirmation of the above referenced plan approval. As noted in my phone conversation with your office on February 15th, 1984, your operations are approved conditioned upon the following:

- 1) A Notice of Intent is filed with the Department of Water Resources in accordance with their rules and regulations.
- 2) Hole abandonment is to be completed as per applicable Department of Water Resources regulations.

The detail and thoroughness of your Plan of Operation is sincerely appreciated.

Sincerely,

Michael Rice

Natural Resource Planner

MR:ma

### James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

March 14, 1985

Bill Hight, President Tombstone Development Company P. O. Box 1445 Grand Island, NE 68801

RE: Tombstone Development Company state assessment work drilling - progress report and transmittal of Tombstone Silver Mines, Inc. (Escapule State of Maine) bill for drilling services

Dear Bill:

Please find enclosed with this letter, a copy of the Tombstone Silver Mines, Inc. bill for \$7,120.00. This includes drilling 1,780' of down-the-hole hammer drill hole to a maximum depth of 130', or to the water table, whichever might have come earlier. This drilling was accomplished with an Atlas Copco Airtrack riq powered by an Atlas Copco compressor. The rig was equiped with a vacuum cyclone sample collector so that approximately 100% of each sample was collected. The sample interval in each hole was 5', and the drillers helper collected and labled each sample after the driller had blown that 5' interval in the hole clear of cuttings. The entire sample was split through a Jones-type riffle splitter, and a one quart sample packed in a plastic one quart ice cream container was labled and boxed. Tombstone Silver Mines, Inc. supplied the sampling labor, the one quart container, and a large sample sack in which the remainder of the sample for each interval was packed and left at the drill site.

I have constructed coreboards for approximately 1/2 of the holes. Unfortunately, numerous problems due to weather, getting stuck in the hole twice, two mechanical breakdowns, and overheating problems in the compressor resulted in delays in coreboard construction. I estimate several more days of work to construct coreboards. Then Mr. Dan Adams of Western Exploration Services will come to the area with the UNC Silver Metal Analyses Probe (Silver MAP), and we will analyze all of the drill holes and cuttings using this methodology for silver. In addition, I hope that we will be able to probe some old holes

Bill Hight March 14, 1985 Page 2 of 2

that exist on our property on which there is no available data, as well as running scans of the trenches. If all goes well, I would hope to get approximately 600 assays in the two days that Dan Adams will be on site. This would be equivalent to about 6000+ in fire assay costs, not including collecting the samples.

I have filed the currently due state assessment work, and everything is up to date at this point. As soon as the assays are completed, I will write a report on the work to date and submit it along with my bill to you.

If you could send payment for the drilling immediately to Tombstone Silver Mines, Inc., I know that Charlie Escapule would appreciate it.

Beşt personal regards,

James A. Briscoe

JAB/ms

cc: Lavern Baxter Jerry Neidfelt Frank Gallup

### TOMBSTONE SILVER MINIES 7814 P.O. BOX 715 TOMBSTENE HZ, 85638

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FOR REFERENCE

assise Promation There were 17 holo shilled - but 3 were outerch The state area of art, work. The total gost of shelling was \$7, 120 als hi butel away 14 holes es/ a fotal fertage of 1,780 - 300 1420' on 7,120; - 7,420 = 5.02/foot Total Cost was 17,304,22 - 120,5 = 14.360 Thus Prorating assissmut based on I set hilled per lease we have the follow ing 1) Ribbers Rust 11# 08-83922 Hole TDC Feet Inc. 5 - 90 vert 6 90 ' 0 7 90 8 100 9 40 10 , 40 H 360 = 6, 462

4/1/85 fbB

N. Minstang UN - PP# 08-84101 5½ SE1419

30 acres

Hole TDC Inc.

11 95 virt

12 95 '

14 95 '

15 120 -70

500 X 14 34 / foot = 47,180

N Fox Ranch - Santa Run ana 77 108-87063 239 ac Hole 7DC Inc. 16 125 virt

 $\frac{17 - 130}{255 \times 14^{36}} = 3661.80$ 

Tutal Exp. = 17,303.80

97.65 = JAB @ 62-50 X 6,103.13 72W Q 50 X 0 80.0 20 X MAS @ 6,183.13 505.00 Vehicle charges 225,00 Eguip Rental-Gen. 72:76 Offer Cop. 512.57 Mac Exp 6,359.08 7, 120.00 20 corpule Drilling MAP Assaying 1,577.01 21, 179,22

21, 179,22 - 3,875 on Sut 29 = 17,304,22 on +479 acres = 36.13 / acre

April 7, 1985

### WESTERN EXPLORATION, INC. SERVICES AGREEMENT

THIS SERVICES EXPLORATION, INC.,		ne "Agreement") a		
Jim Bri	suce +	Assoc. Inc	('''Cus	stomer"),

#### WITNESSETH:

1. <u>DEFINITIONS</u>. As used in this Agreement, unless the context otherwise requires, the following terms shall have the meanings set forth herein for all purposes, and such meanings shall be equally applicable to both the singular and the plural forms of the terms herein defined:

"MAP Data" means all information and data generated by the Services hereunder using the Metals Analysis Probe.

"MAP Equipment" means all of the MAP Units which are subject to this Agreement and shall consist of the number of MAP Units specified on Schedule A hereto.

"Services" means any one or all of the following services:

- A. Operation of MAP Equipment at the Site to perform analyses of the content of such materials as Customer shall specify and in such locations at the Site as shall be designated by Customer and suitable for operation of the MAP Equipment.
  - B. Maintenance and handling of MAP Equipment at the Site.
- C. Packing and unpacking MAP Equipment for transporting from one location to another at the Site and to the Site prior to commencement of Services hereunder and from the Site upon termination of this Agreement.
- D. Transporting MAP Equipment to the Site prior to commencement of Services hereunder and from the Site upon termination of this Agreement, but excluding all transportation necessary to move MAP Equipment from one location to another at the Site.
- E. Preparation of a report of the Services rendered, including assay logs and other geologic data.

"Staff" means the Contractor's personnel who shall be designated by Contractor to perform the MAP Services hereunder.

"Map Unit" means the metal analysis probe or face scanner owned by the Contractor which may be used in the process of analyzing the mineral and metal content of materials, together with all related instruments, equipment and materials.

"Site" means the location set forth on Schedule A hereto at which the MAP Services are to be performed.

- 2. SCOPE. Upon and subject to the terms and conditions of this Agreement, Contractor hereby agrees to furnish the MAP Equipment and to perform MAP Services for the sole and exclusive benefit of Customer. The MAP Services shall be performed by the MAP Staff in the manner herein set forth. Such services shall be performed in a good and workmanlike manner.
- 3. <u>FEES</u>. In consideration for Contractor's performance hereunder, Customer agrees to pay Contractor the fees and other amounts set forth on Schedule A hereto under "Payment Schedule." Customer agrees that Contractor will be compensated in accordance with the terms of Schedule A as long as the MAP Equipment and Staff are at the Site and prepared to perform Services notwithstanding the inability of Contractor to perform such services on account of reasons beyond its control.
- 4. <u>REIMBURSABLE EXPENSES</u>. Except as otherwise provided in Schedule A, in addition to the fees and other amounts payable to Contractor under Section 3 hereof, Customer agrees to reimburse Contractor for the following expenses:
  - A. Food, lodging, transportation and other expenses of the Staff as set forth in Schedule A hereto.
    - B. Fees paid for the Services rendered.
  - C. Costs of all materials, supplies and utilities necessary to use and operate the MAP Equipment at the Site.
- 5. PAYMENT. All payments hereunder (including reimbursements under Section 4 hereof) shall be in good funds and shall be paid to Contractor at the address set forth opposite Contractor's signature below or where Contractor shall otherwise require. Customer shall make all payments to Contractor hereunder within ten (10) days following delivery to Customer of Contractor's invoice therefor. To the extent permitted by law, if Customer fails to pay any sum due hereunder to Contractor within ten (10) days after the due day, Customer shall pay Contractor interest on such sum at the rate if Fifteen Percent (15%) per annum, unless such rate is in excess of the maximum rate permitted by law, then at such maximum rate, computed from the due date of said sum, until payment thereof. Contractor may also require a retainer prior to commencing work at the Site.
- 6. TERM. The term of this Agreement shall commence on the effective date hereof and shall terminate on the Estimated Completion Date set forth in Schedule A hereto unless earlier terminated in accordance with the terms hereof or unless the parties shall agree in writing to change the Estimated Completion Date; provided, however, that no termination of this Agreement shall relieve Customer of any obligation to pay Contractor which accrued on or before the date of such termination.

#### 7. PERMITS AND LICENSES.

- A. Contractor agrees, at its sole expense, to procure and maintain in effect during the term of this Agreement all licenses, certificates, permits and other approvals and consents required by Federal laws and regulations in connection with the operation of the MAP Equipment to perform the Services hereunder.
- B. Customer shall obtain all permits and authorizations necessary for the MAP Staff to enter the Site.
- 8. LIABILITY FOR LOSSES OR DAMAGE. Customer will be responsible for, and shall indemnify and hold harmless Contractor, its agents, officers, employees, and assigns, and the MAP Staff from any and all claims, actions, suits, proceedings, losses, judgments, damages and liabilities (including court costs and attorneys' fees and all other costs and expenses in connection therewith or incident thereto) caused by or in any way connected with or resulting from damage to or loss of property or for injury to or death of any person or persons at the Site or in the course of Contractor's performance of MAP Services hereunder except to the extent caused by the gross negligence or willful misconduct of Contractor or the MAP Staff. The indemnities contained in this section shall remain in full force and effect notwithstanding the expiration or other termination of this Agreement.

#### 9. DISCLAIMER OF WARRANTIES; LIMITATION OF LIABILITY.

- Contractor hereby disclaims (i) any warranty, express or implied, with respect to the MAP Services or any MAP Data or the operationg of the MAP Equipment hereunder, including but not limited to the implied warranties of merchantability and fitness for a particular purpose and any warranties as to the accuracy or precision of the MAP Data, and (ii) all obligations or liabilities for indirect, incidental, consequential or special damages arising out of or in connection with this Agreement. Notwithstanding any information or materials which Contractor may have furnished Customer in connection with Services or MAP Data, Contractor does not warrant any degree of accuracy or precision in the operation of the MAP Equipment or in the MAP Data, and Customer acknowledges that the accuracy and precision of the MAP Data are affected by the condtions under which the MAP Equipment is used and the conditions and concentration of surrounding minerals and materials at the time of use. Contractor does not warrant that the operation of the MAP Equipment or that the MAP Data will be error free or uninterrupted, nor does Contractor warrant that the MAP Data will meet Customer's requirements.
- B. Contractor's liability for damages to Customer for any cause whatsoever, and regardless of the form of action, whether in contract or in tort, including negligence, shall be limited to an amount equal to the total of all payments made to Contractor under this Agreement. In no event will Contractor be liable for Customer's failure to perform its responsibilities hereunder or for any lost profits or other consequential damages, even if Contractor has been advised of the possibility of such damages, or for any claim against Customer by any other party.

#### SCHEDULE A

This Schedule A is	attached to the Services Agreemen	t dated the 7th
day of april	, 1985 , between WESTERN EXPL	ORATION, INC. ("Con-
tractor") and Jim	Briscoe + Assoc. Inc	("Customer").

TYPE OF SERVICE: MAP Sampling w/ face scanner

SITE:

Tombstone, Arizona

PAYMENT SCHEDULE: Payment in full win 10 days

COMMENCEMENT DATE: 4/4 (85

ESTIMATED COMPLETION DATE: 4(7/85

ADDITIONAL OR ALTERNATIVE PROVISIONS REGARDING REIMBURSABLE EXPENSES:

Expenses include transportation of equipment from washington st. to Albuquerque to washington State.

Land & Brown Signature

1/85 ?

Suite 451 Jefferson 400 Building Spokane, Washington 99204 (509) 624-1336

#### Dear Customer:

Western Exploration is pleased to offer continuing field services with UNC's METALS ANALYSIS PROBE for silver. We have been very successful in implementing this technology for a variety of clients throughout the western United States these past several months.

The MAP is fast and accurate - over 300 assays in a field shift is possible, and it makes for much faster and cheaper exploration and development.

Western Exploration is prepared to provide services with either the face scanner or drill hole probe. We are geared for up to 250" holes, either underground or from the surface. We have operators trained in the use of the MAP, and we are trained and licensed, in the United States and Canada, in the handling of sealed radioactive sources.

Some of the ways you might use our services include: face scanning of trenches or bulldozer cuts, probing of drill holes, old mine dumps or tailings, underground channel sampling, sampling cuttings from rotary or percussion holes, grading of ore stockpiles, scanning of mill head feed, and a variety of other applications.

#### BASE RATE SCHEDULE - MAP AND TRAINED OPERATOR

One Day Service	\$ 650.00 plus expenses	
Daily Service	575.00 plus expenses	(2-4 days @ \$575.00/day)
Weekly Service	2,650.00 plus expenses	(5 days @ 530.00/day)
Monthly Service	9,500.00 plus expenses	(22 days @ 431.82/day)
Travel Time	125.00 per day + \$.25/r	mile
Stand-by Time	250.00 per day	

(Expenses include transportation, subsistence and freight charges for transporting the equipment to and from the job site.)

If you have any questions about this service, feel free to call on us.

Gary N. Fields President

Western Exploration, Inc.

Suite 451 Jefferson 400 Building Spokane, Washington 99204 (509) 624-1336

UNC NUCLEAR INDUSTRIES 2900 George Washington Way Richland, Washington 99352 Mr. W. C. Boyce (Bill) 509/375-3535

Map Developers

SANTA FE MINING, INC. Service Work 4775 Indian School Rd. NE Suite 100 PO Box 3588 Albuquerque, New Mexico 87190 Mr. Fred J. Jenkins, Manager-Non Fuel Minerals 505/262-2211

HECLA MINING COMPANY Service Work PO Box 320 Wallace, Idaho 83873 Mr. David C. Fitch 208/752-1251

MOUNTAIN STATES RESEARCH & DEVELOPMENT Service Work PO Box 17960
Tucson, Arizona 85731
Mr. Richard Boehme 602/792-2800

ROGERS TRACTOR AND EQUIPMENT Service Work PO Box 1058
Silver City, New Mexico 88062
Mr. Carl Rogers

PETER KIEWIT & SONS Service Work PO Box 3049 Sheridan, Wyoming 82801 Mr. LaRon Taylor 307/672-3401

Others provided upon request



B: Iling

Horne Portin

Fee: 3.5 days @ 575.00 day 2012.50 125.00 Travel: I day @ 125.00 day ~ 80.00° = 80.00 Expenses: Gas toil Ø Food+lodging: \$\\ \text{Equipment transportation: ? \$\dag{43} \text{50.00} ? 350 = \$ 2567.50 ~ Bill Total 1517.01 TDC portion

> For information only, Final bill will be sent thru Western Explorations office

11/1

### James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

April 10, 1985

Mr. Wes Poley
P. O. Box 5998
Bisbee, Arizona 85603

RE: Transmittal of keys for chain across Charleston Lead Mine Road

Dear Mr. Poley:

Thank you for your cooperation regarding the chaining off of the Charleston Lead Mine Road. I am enclosing one (1) brass key for our lock #3594, and one (1) Master sawtooth key for the lock on the east side of the chain. These two keys will unlock the chain from its moorings.

In our conversation, you noted that you first began to see the Butler Building on the James Stewart Company property disappear about the first of January. I thought of advertising in the Sierra Vista, Bisbee, and Tombstone newspapers offering a reward for information as to who has removed the roof, windows and door of the building, or offering amnesty to them if they would simply bring it back. Do you have any comments about this, or any other ideas as to how we might recover the property.

Again, thank you for your cooperation.

Very truly yours,

James A. Briscoe

JAB/ms

Enclosures

Escapule - Tombstone Silver 1918\*
Inc. Proposal Scope: The purpose of the report is for evaluate and hopfally show the long range potential of the state of maine and surrounding properties controlled by Tout stone Silver Mins Tue. This report is to be submitted for fly Van cours Stock exchange as part additioned under withing for T. 5 Inc. other than His. I have showed us both this & Louis a siegale my entired in overview of consultation for confirmed work on a retainer of a few days per moth over the next fen gears. \* Only the note shets that are t covered in the final proposal are begst for future reference

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EWESTERN EXPLORATION ASSOCIATES

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FTL & Egings charges Typical Field trys to Tomb assume I round trip every 30 days 250m \$ 4 days 250@ 50\$ \$ \$40 = 125 + 40 = \$165 Lodging. Ospace in Tueson in 19 / me x 12 = +228/ year IN 1 year will Speal 12x 4= 48, plays x \$25/day = 1,200 -4228 = 4972 - 12 worths = 481/mo storuge costs to park there, would cust \$ 9 00/ day at a Courset rates in Town or 270/mo poss, even 15 vat Roundup Park. Thus, won't change flu for trailer if I can continue to Park it theme. Food - Charge \$ 15/day Thus a 4 day monthly trip to 1.5. would be; Travel - \$1,65 \ \frac{4-0}{225, 4-40} \ \frac{1}{25} = \frac{1}{25} =

SOUT PROJECT Hole No. Final depth Collar elev. Coord N. Coord E. IGNEOUS ROCKS Inclination Page of Logged by sericite nont kaolin QTZ DPY Date start Date finish anhyd (gyp apatite sericite 2nd Kspar 2nd bio carbonate pidote DEPTH ASSAY core from to int recov. Cu Mo Pb Zn Au Ag 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 26

Summary of Proposed Changes

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Current State of Exploration US Potential. 7 9/18 20,000 appear but = 21% down to 50' 4,200 × 50' = 210,000 59'9 VN But O.P. potential goes down z 100° Thus. 20,000 × 100' = 2,000,000 f 2 on. % wize 2,000,000 \$ 11.6 But portential goes down to say at least as deep as the depth of the old dist. But for conservation - lets say 1,000 Other 20,000' of exposed very x 1,000' of depth Ctynoring the fact they're not vert.) = 20,000,000 82 US expland so fan 210,000 or to explored so far. 20,000,000 = 0.011 /0 may be gentesored indicated reserves how - flow times that a 100 years at the present rate.

## **FVR** Company

Expense Reimbursement Summary \_\_\_\_

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Brief work description and/or purpose

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They would have 25 years it 4x curul prod.

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# **FVR** Company

**Expense Reimbursement Summary** 

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Brief work description and/or purpose

Suite 451 Jefferson 400 Building Spokane, Washington 99204 (509) 624-1336

April 16, 1985

Jim Briscoe & Associates, Inc. 5701 E. Glenn #120 Tucson, Arizona 85712

TERMS: Net 10 days

#### STATEMENT

Regarding: Western Exploration Consultant, Dan Adams

PROTEKT BANK

For: Time and expenses incurred during service work provided

from 4/4/85 - 4/7/85.

#### Service Work Time:

3.5 days	@ 575.00 per day		\$ 2,012.50
	vel time @ 125.00 p	er day	125.00

\$ 2,137.50

#### Expenses:

Living expenses (includes hotel, meals, and equipment transportation expenses)

\$ 514.00

Total \$ 2,651.50

Western Exploration, Inc.



# Cooper Aerial Survey Co.

1692 W. GRANT ROAD TUCSON, ARIZONA 85745 TELEPHONE (602) 884-7580

April 18, 1985

Mr. Jim Briscoe Jim Briscoe Consultants 5701 E. Glenn, #120 Tucson, AZ 85712

Dear Jim:

Please find below a quotation for each of two possible mapping projects. As stated to you earlier today, these prices may be a little high and would be adjusted upon completion of the project if they turned out to be so.

 $\underline{\text{Option A}}\colon$  Fly and furnish a 1"=200', 5' contour interval update of CAS Job #730478 and furnish a new 1"=50', 2' contour interval topographic map of an area approximately 2000'x2000'. The second area would be photographically enlarged from 1"=100' to 1"=50' before final drafting.

<ul><li>a. Aircraft Mobilization</li><li>b. Photography</li><li>c. Materials</li><li>l. contact prints</li></ul>		\$150.00 361.00 196.00
<ol><li>diapositives</li></ol>		
3. scribecoat d. Manuscript Layout		84.00
e. Topographical Mapping		936.00
f. Drafting		1133.00
g. Analytics		440.00
	TOTAL:	\$3300.00

Option B: Same as Option A with additional topo extending one mile east of existing topo. Additional mapping to be done at 1"=200' with a 5' contour interval.

a. Aircraft Mobilization	\$150.00
b. Photography	405.00
c. Materials	350.00
7	

1. contact prints

2. diapositives

3. scribecoat

Mr. Jim Briscoe April 18, 1985 page 2

d.	Manuscript Layout	168.00
e.	Topographical Mapping	1512.00
	Drafting	1400.00
g.	Analytics	715.00

TOTAL: \$4700.00

#### Option C: In addition to either of the above options:

a.	Ten	shots color photography	450.00
b.	0ne	set color contact prints	n/c

If your client wishes to go forward with this project, I would like to meet with you, and with the contact prints and old maps, plan the flights and panel layouts together. We may be able to cut the price further if we work and plan the job so as to make the most use of each photograph.

Once again, thanks for calling and I hope to be able to work with you in the near future. If you have any questions Jim, please feel free to call on me anytime.

Sincerely,

Lyle E. Slater, Technical Advisor Cooper Aerial Survey Company

LS/ir

# James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

April 18, 1985

Louis Escapule
Charlie Escapule
Tombstone Silver Mines, Inc.
P. O. Box 1016
Tombstone, Arizona 85638

RE: Transmittal of Report Proposal

Dear Louis & Charlie:

Enclosed is the proposal that we talked about last week. I hope this is what you had in mind. If not, let me know.

Best personal regards,

James A. Briscoe

JAB/ms

Enclosure

# James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

April 18, 1985

Messrs. Louis & Charles Escapule Tombstone Silver Mines, Inc. P. O. Box 1016 Tombstone, AZ 85638

RE: Proposal for: Evaluation of current drilled reserves and long term, ultimate, economic mineral potential of the Tombstone Silver Mines, Inc. properties, State Of Maine Mine area, Tombstone Mining District, Cochise County, Arizona; For presentation to the Vancouver Stock Exchange

Dear Sirs:

As per your request, I have prepared a proposal, including costs, for the above report.

background information, I am a Registered Professional Geologist in the states of Arizona and California, Masters Degree in Economic Geology from the University of Arizona at Tucson. I have enclosed my resume for details, as Attachment 1. I have been studying the geology of the Tombstone Mining District since 1972, for a variety of clients in both a regional and detailed manner. As an adjunct to these studies, I have accumulated almost all historical technical data and literature concerning the District up to the present time. In addition, I have in my collection color and and white aerial photography at various scales, including a 1" = 200' topographic map base over the State of Maine Mine This topo map includes accurate positioning of the public survey and private property boundaries, as well as The estimated 1985 replacement value of this data on the State of Maine area exceeds \$35,000. My following observations and cost estimates are based on this technical background, and the availability of the above mentioned technical data.

The Tombstone Mining District and its geologic environs is part of a Laramide caldera system, which has been dated at 72 my. to 63 my. before the present, by atomic age dating methods. Mineralization in the main part of the District near the Tombstone townsite, as well as other areas including the State

Louis Escapule Charles Escapule April 18, 1985 Page 2 of 4

Maine area, are probably related to deep seated porphyry copper systems. Precious metals which have been exploited in the District are probably occuring as veins and replacements as part of the precious metal and lead-zinc halo around these porphyry copper systems. The Tombstone Silver Mines, properties overly part of the inner portion of the caldera which is for the most part covered by a thin, welded, ash-flow sheet the Uncle Sam porphyry (tuff), which hosts the known exposed silver veins. Below this thin layer of tuff will be found the same rock types as are present in the main part of the District, and which hosted most of the District's production. Because the three dimensional geology in the State of Maine area appears to be the same as that in the main part of the District, except for the thin layer of Uncle Sam tuff, it may be reasonable to expect a similar amount of economically mineable metals. This suggests a potential for production of 32,468,647 ounces silver, ounces gold, 65,105,938 pounds lead, 2,516,031 pounds of copper, and 1,058,234 pounds of zinc. However, the main part of the District is far from mined out, so ultimate production may be much greater.

In the past year, Tombstone Silver Mines, Inc. has been drilling shallow holes to a maximum depth of 80', but averaging more like 50' in depth. I understand that approximately one year of reserves at a mining rate of 100 tons per day has so far been indicated. I have compared the approximate area of this shallow drilling with the total length of known exposed veins. It is probable that all veins with potential economic reserves are not exposed. However, these, of course, cannot be measured. Considering exposed veins mapped but as yet untested, only 20% the near surface potential appears to be tested to date. In the main part of the District mineralization was mined down to a depth of 1,000', thus we can make the assumption that economic mineralization in the State of Maine area might extend to a of 1,000'. This may be conservative since there is some evidence that larger ore bodies may lie below 1,000'. However, making the assumption that known veins have potential to 1,000', then only 1% of the total potential on the Tombstone Silver Mines, Inc. ground has been tested to date. We might conclude, therefore, that if the current economically mineable discovery rate can be projected to depth, then 100 times the current ore reserves remain to be discovered. Put another way, sorting out the details of mining, milling, metallurgy, and financing future operations, we might conclude that there is potential for 100 years of reserves at the current mining rate. From a more practical standpoint, if production were increased fourfold (to lower unit costs), then there would still be reserves for 25 years of mine life.

Louis Escapule Charles Escapule April 18, 1985 Page 3 of 4

The above "reserves" would have to be characterized as "speculative" or "hypothetical" since they are based only on geologic work and geologic inference.

From my studies of the District, I believe that the State of Maine area may be situated over the top of a porphyry copper system. If true, this means there is a large source for precious metal veins, and the known veins may be just the tip of the iceberg. These veins may grade into a porphyry copper system at depth, that in future years might have orders of magnitude larger potential for economic metal production than currently known precious metal exposures.

Unfortunately, work to date is insufficiently detailed and documented for formal presentation, particularly if used for stock underwriting purposes. However, with the relatively large existing data base in the State of Maine area, and a relatively moderate amount of compilation work to put the existing data into a useful form, I believe that the above suggested "Inferred, Hypothetical and Speculative" reserves can be convincingly documented. Further, a carefully planned sequential exploration program can be designed so that if followed, reserves can be tested and moved into the categories of "Measured, Indicated, and Inferred", in future years as exploration funds become available.

The report for the Vancouver Exchange should be an updated study of the State of Maine area. I would contribute all of my data and knowledge of the area currently in hand ('85 value +\$35,000). We would update the 1972 vintage topographic map and tie it to current ground control. We would also fly new photography and construct 50 scale (1" = 50') contour maps of the immediate area of mining and exploration so that current drilling and mining activity can be plotted and integrated into an overall picture. I would then, on a consulting basis, incorporate all new data, study, remap or otherwise augment geology within the area. Geologic cross sections would be constructed, geologic ore reserves calculated, an exploration program designed, an economic evaluation re-made, and recommendations on all of the above detailed.

This would require approximately \$4,100 in ground target placement, photography, and mapping from Cooper Aerial Survey, about \$9,325 in time and effort from James A. Briscoe & Assoc., Inc., about \$1,000 in camera work and blueprinting, and about \$300 in report reproduction costs for a total estimated cost of \$14,725, to get to a definitive report that would stand the scrutiny of the Vancouver Stock Exchange regulators.

Louis Escapule Charles Escapule April 18, 1985 Page 4 of 4

My time is calculated at a very substantial discount of \$31.25 per hour. This estimate is based on a long term five year commitment, on an overview consulting contract from Tombstone Silver Mines, Inc. I would propose to put in 4 days per month over the next 5 years on the project. The purpose would be to provide direction, long term planning, specific geologic suggestions, and to supervise students who might work on graduate degrees on various aspects of geology on property. I would envision that I would report to Management on a monthly and quarterly basis, and make specific recommendations and suggestions. Management could accept or reject any recommendations or suggestions I might make. James A. Briscoe & Associates, Inc. discounts its fees based on size and longevity of a contract. My normal fees are \$62.50 per hour, but if this five year proposal were accepted, they would drop to \$31.25 per hour to be adjusted quarterly for the cost of living using the Price Index (CPI). The cost of this consulting contract, including travel, food, and lodging, and secretarial, computing, and drafting expenses would amount to approximately \$1,365 per month.

If the above suggestions are suitable, I would be ready to start on the project about May 1, and would estimate it could be completed by mid-June.

farm of Busine

James A. Briscoe

JAB/ms

#### DATA ON HAND

- I. Aerial Photography
  - A. Color over approximately 300 square miles at 1" = 2,000'
  - B. Color over State of Maine property at 1" = 200'
  - C. Black and white photos over State of Maine at 1" = 200'

(B & C have claim corners, section, and quarter sections marked with flagging)
Estimated 1985 cost \$7,000

#### II. Topography

- A. Base triangulation network tied to the Public Survey via a tie to the Bench Mark in front of the Public Library (the Old Rail Road Station)
  Estimated 1985 cost \$3,000
- B. Topographic base at l" = 200' with 5' contour interval showing as of 1972:
  - 1. Triangulation net
  - 2. Section corners and quarter corners
  - 3. Patent corners
  - 4. Claim monuments
  - 5. Mining claims
  - 6. Mine openings
  - 7. Roads, fences, and culture as of 1972
- C. The control is probably sufficient to draw maps at l" = 50' with 2' contours in areas of specific interest

Estimated 1985 cost of \$10,000

- III. Geologic and alteration map over the State of Maine at 1" =
   200'
   Estimated cost of \$10,000
- IV. Proposed drilling map at 1" = 200'
  Estimated cost of \$5,000

#### Attachment 2 Cont...

#### TOTAL ESTIMATED VALUE

I. \$ 7,000

II. 3,000 10,000

III. 10,000

5,000 -----\$35,000

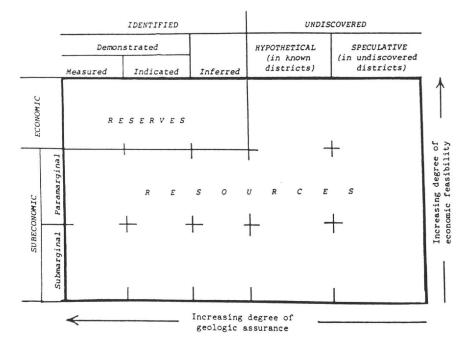


FIGURE 4.-Classification of Mineral Resources, From U.S. Bureau of Mines and U.S. Geological Survey (1967a, p. A2).

The following definitions for "measured," "indicated," and "inferred" are applicable to both identified economic resources (that is, reserves) and identified-subeconomic resources.

Measured: Material whose quality and quantity have been estimated, within a margin of error of less than 20 percent, from analyses and measurements from closely spaced and geologically well-known sample sites.

Indicated: Material whose quality and quantity have been estimated partly from sample analyses and measurements and partly from reasonable geologic projections.

Demonstrated: A collective term for the sum of materials in both measured and indicated resources.

Inferred: Material in unexplored but identified deposits whose quality and size have been estimated on the basis of geologic evidence and projection.

Identified-subeconomic resources: Known deposits not now economically minable.

Paramarginal: The portion of subeconomic resources that (a) is almost economically producible or (b) is not commercially available solely because of legal or political circumstances.

Submarginal: The portion of subeconomic resources which would require a substantially higher price (more than 1.5 times the price at the time of determination) or a major cost-reducing advance in technology to become economic.

Hypothetical resources: Undiscovered materials that may reasonably be expected to exist in a known mining district under known geologic conditions. Explora-

tion that confirms their existence and reveals quantity and quality will permit their reclassification as a reserve or identified-subeconomic resource.

Speculative resources: Undiscovered materials that may occur either in known types of deposits in a favorable geologic setting where no dicoveries have been made or in as-yet-unknown types of deposits that remain to be recognized. Exploration that confirms their existence and reveals quantity and quality will permit their reclassification as reserves or identified-subeconomic resources.

The terms "proved," "probable," and "possible" (used by industry for economic evaluations of ore in specific deposits or districts) commonly have been used loosely and interchangeably with the terms "measured," "indicated," or "inferred" (used by the Department of the Interior mainly for regional or national estimates). "Proved" and "measured" are essentially synonymous. "Probable" and "possible," however, are not synonymous with "indicated" and "inferred." "Probable" and "possible" describe estimates of partly sampled deposits. In some definitions, for example, "probable" is used to describe deposits sampled on two or three sides and "possible" for deposits sampled only on one side; in the Bureau of Mines/Geological Survey definitions, both types of deposits would be described by the term "indicated."

Except in rare instances, the author's estimates of reserves and resources for a district or area should be presented in such a way as to conceal the figures for individual properties. Quotation of published estimates, however, is permissible so long as they are properly ascribed.

#### REFERENCES

Brobst, D. A., and Pratt, W. P., eds., 1973, United States mineral resources: U.S. Geological Survey Professional Paper 820, 722 p.

McKelvey, V. E., 1972 Mineral resource estimates and public policy: American Scientist, v. 60, no. 1, p. 32–40; reprinted in Brobst and Pratt, 1973, p. 9–19.

U.S. Bureau of Mines and U.S. Geological Survey, 1976a, Principles of the mineral resource classification system of the U.S. Bureau of Mines and U.S. Geological Survey: U.S. Geological Survey Bulletin 1450-A, p. A1-A5.

—— 1976b, Coal resources classification of the U.S. Bureau of Mines and U.S. Geological Survey: U.S. Geological Survey Bulletin 1450-B, p. B1-B7.

#### WORK OUTLINE FOR THE REPORT

- I. Update current base mapping in the area
  - A. Target old (put in by Briscoe '73) and new (put in by State of Maine, '84) control and tie together. Both are tied to the Public Survey
    - 1. Find control points
    - 2. Target with paper
  - B. Re-fly
    - 1. At original scale to update culture in State of Maine area since 1973, at 1" = 200'
    - 2. Larger scale to prepare 50 scale (1" = 50') with
      2' contour intervals in State of Maine area
  - C. Draw maps
    - 1. l" = 200' base maps of entire area. All data will
      be summarized on this map
    - 2. l" = 50' maps for active mining and exploration areas. Current and future 20 scale maps will be compiled on this base scale
  - D. Prepare a 1" = 500' USGS base map for a summary map for all data
- II. Update mineral data base
  - A. Plot all drill holes in area
    - 1. Austral Oil
    - 2. Sierra Mineral Management '71 Minerals
    - 3. Occidental Minerals
    - 4. Santa Fe Mining, Inc.
    - 5. Tombstone Silver Mines, Inc.
    - 6. Other
  - B. Get copies of available logs

#### Attachment 4 Cont....

- C. Log or re-log holes with a standard geologic nomenclature format
- D. Do surface geology, alteration and structure map in area of activity at 1" = 50' scale
  - 1. Compare and make additions from the 1" = 200' map
  - 2. Outcrop map (including open pit areas) of:
    - a. Geology
    - b. Structure
    - c. Alteration and mineralization
  - 3. Compile detailed maps of open pit areas at l" = 20'. Reduce photographically to l" = 50' and re-plot
  - 4. Plot drill holes at the 1" = 50' scale
  - Make 50 scale cross sections to fall on those at 200 scale
- E. Update 1" = 200' geologic map including:
  - 1. Reduce and re-plot the 1" = 50' map to 200 scale
  - 2. Visit key outcrops
  - 3. Update and/or make new cross sections
- F. Tie State of Maine and Brother Jonathan workings to surface and show surface projections of underground workings
- III. Review current reserves shown by recent drilling, compiled at 1" = 50'
  - A. After compilation of maps as in II. D. above:
    - 1. Review for accuracy
    - Determine what type represented
      - a. Measured
      - b. Indicated

#### Attachment 4, Cont....

- c. Inferred
- d. Hypothetical
- e. Speculative
- B. Propose further work
- IV. Interpret 200 scale geology
  - A. Surface projections
  - B. Cross sections
  - C. Project vein intersections and identify hidden and inferred targets
  - D. Compile projected reserves
    - 1. Inferred
    - Hypothetical
    - 3. Speculative
- V. Design long range exploration plan including further:
  - A. Mapping of:
    - 1. Geology
    - 2. Structure
    - 3. Alteration and mineralization
      - a. Microscope work
      - b. Microprobe
    - 4. Age dating
  - B. Geophysics
  - C. Geochemistry
  - E. Drilling
    - 1. Near surface 0 130' air track

#### Attachment 4, Cont....

- 2. Deep reverse circulation rotary 0 2,000'
- 3. Diamond drilling for information:
  - a. Geologic
  - b. Structural
  - c. Alteration and mineralization

#### VI. Economic Analysis

- A. Mineral reserves vs. economic exploitation
  - 1. Depth
  - 2. Size dimensions
  - Mineralogy
    - a. Possible metallurgy required for recovery
      - 1. Cyanide
      - 2. Flotation
      - Gravity (Richart Cones)
      - 4. Combinations
      - 5. Other
  - 4. Possible mining methods
- B. Cost of exploration

#### VII. Recommendations

- A. Proceed/not proceed
  - 1. Positive factors vs. hazards
  - 2. Negative factors vs. benefits

#### COSTING

I.	Map	base	update	
	Α.	\$ 800		
	В.	Coop	er Aerial includes	
		1.	Re-flying area	
		2.	Update of 1" = 200' maps	
		3.	50 scale map over 2,000' by 2,000' area where current work in progress	 \$ 3,300 4,100
II.	Jame	es A.	Briscoe & Associates, Inc. charges	•
	Α.		geologic consulting	,
		1.	200 hours X \$31.25	\$ 6,250
	В.	Food		
		1.	10 days in Tombstone @ \$15/day	150
	С.	Trav	el	
		1.	5 round trips to Tombstone @ \$165/trip	825
	D.	Lodg	ing	
		1.	10 days @ \$-0- for JAB trailer (10 days @ local motel @ \$30/day = \$300)	-0-
	Е.	Supp	ort	
		1.	Typing & computer 40 hours x \$15/hour	600
		2.	Drafting 100 hours X \$15/hour	1,500
				\$ 9,325
III.			ting and camera work (Reproduction, Inc. n Blueprint, Inc.)	
	Α.	Came	ra work	\$ 500

### Attachment 5 Cont....

	B. Blueprinting	500
		\$ 1,000
IV.	Report reproduction (Alpha Graphics)	
	Assume \$30/copy x 10	\$ 300 \$ 300 ====== \$14,725
		4,100
	spread sheet work	10,725

#### SUMMARY OF PROPOSED RETAINER AND FEE DISCOUNT

I.	James A.	Briscoe	&	Associates,	Inc.	preparation	
	of basel	ine repor	ct				\$ 9,325

II. 4 days per month overview consulting

4 days x 8 hrs/day x \$31.25	\$1,000
Travel round trip & local travel	165
Food \$15/day x 4 days	60
Lodging if trailer at SOM*	0
Secretarial/computing/drafting 8 hours x \$15/hour	120
Est. postage, xeroxing, blue prints and misc.	20
	\$1,365

Yearly = \$1,362 X 12 = \$16,380 Total for 5 year contract \$16,380 X 5 = \$81,900\*\*

- \* If JAB, Inc. trailer is not at the State of Maine, food and lodging from local motels and restaurants, at cost, would be charged.
- \*\* The contract fees would be in 1985 dollars. Starting after the 12 month anniversary, and every quarter thereafter, the fees and expenses would be adjusted downward or upward by the Consumer Price Index (CPI).

If the baseline report can be done in less time, the time saved will be added on to the end of the 5 year contract. If more time is required for the report, it will be subtracted from the end of the 5 year contract.

# James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

May 31, 1985

Charlie Escapule
Tombstone Silver Mines, Inc.
P. O. Box 1016
Tombstone, AZ 85638

RE: Recommendation for air photo targeting, photography, and mapping, with cost estimates from Cooper Aerial Survey

Dear Charlie:

Enclosed are 5 separate alternative estimates on ways to fly the air photos and do the mapping. There are subsets to many of the estimates, so there are in total at least 11 alternatives. Some of these include photo work for Tombstone Development Company and Seth Horne. If they did work in conjunction with Tombstone Silver Mines, it would lower your costs. Unfortunately, with the current legal problems on the Tombstone Development Company ground and your timing requirement, I don't think such a cooperation is possible.

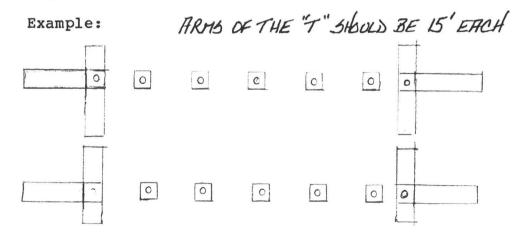
I therefore recommend proposal 1B. This will include re-fly and update the 1973 map. Fly lower level photos to draw 1" = 100' topography with 2' contours. This will be enlarged photographically to 1" = 50', and a scribe coat mylar master made. Only the NW 1/4 of Section 16 will be drawn for now, but in the future, anything within the photo control area can be drawn at a cost of about \$4 per acre. The cost will be \$5,184.00, not including the cost of panneling and ground control.

Because of the cost effectiveness of photogrammetric surveying (measurement of vertical and horizontal control from air photos), we should pannel with white butcher paper anything that might conceivably be necessary to know the precise position of in the future.

### Recommendation Summary

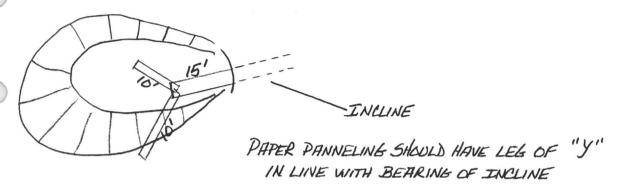
- 1. Fly and update only area of 1973 l" = 200' mapping. When more cash is available, the full 9 square mile area can be targeted, photographed, and mapped. Include new photography so that any area within the bounds of the 200 scale map can have a l" = 50', 2' contour map made. Draw l" = 50' map of the NW1/4 Section 16. Cost will be approximately \$5,200.00 plus \$3 per point for each drill hole or other non-surveyed control point.
- 2. Mark all property boundaries that weren't marked in 1973. Many claim monuments were marked in 1973. Thus, mostly the unpatented claims changed since then, or other property boundaries should be marked. Example: The new corridor of 3rd party land bisecting the Chance claim.
- 3. All drill holes should be marked. This should include.
  - 1. All Austral Oil holes.
  - 2. All '71 Mineral holes.
  - 3. All Occidental Mineral holes.
  - 4. All Santa Fe Minerals holes.
  - 5. All Charlou holes.
  - 6. All Tombstone Silver Mines holes.
  - 7. All other known drill holes or wells.

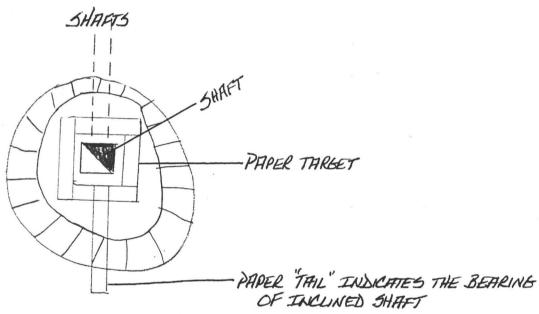
Where the holes are in a line, they should be marked with an inverted "T" at the end of each line of holes, and each hole should be marked with a 2' X 2' paper target.



FOR SINGLE HOLES, JUST USE THE "T" TARKET

4. All adits and inclines should be marked and where possible vertical shafts should be marked:





Prospects, shafts, and inclines are difficult and sometimes impossible for the photogrammetrist to see. If they are not marked, then someone must walk to each working and plot its position and shape.

The State of Maine shaft collar should be painted white.

5. Control points should be marked with a cross with 15' arms. The arms should be at right angles except where boundary lines or fences are at a different angle. The arms should then be aligned along the bearing of the boundary or fence.

Charlie Escapule May 31, 1985 Page 4 of 4

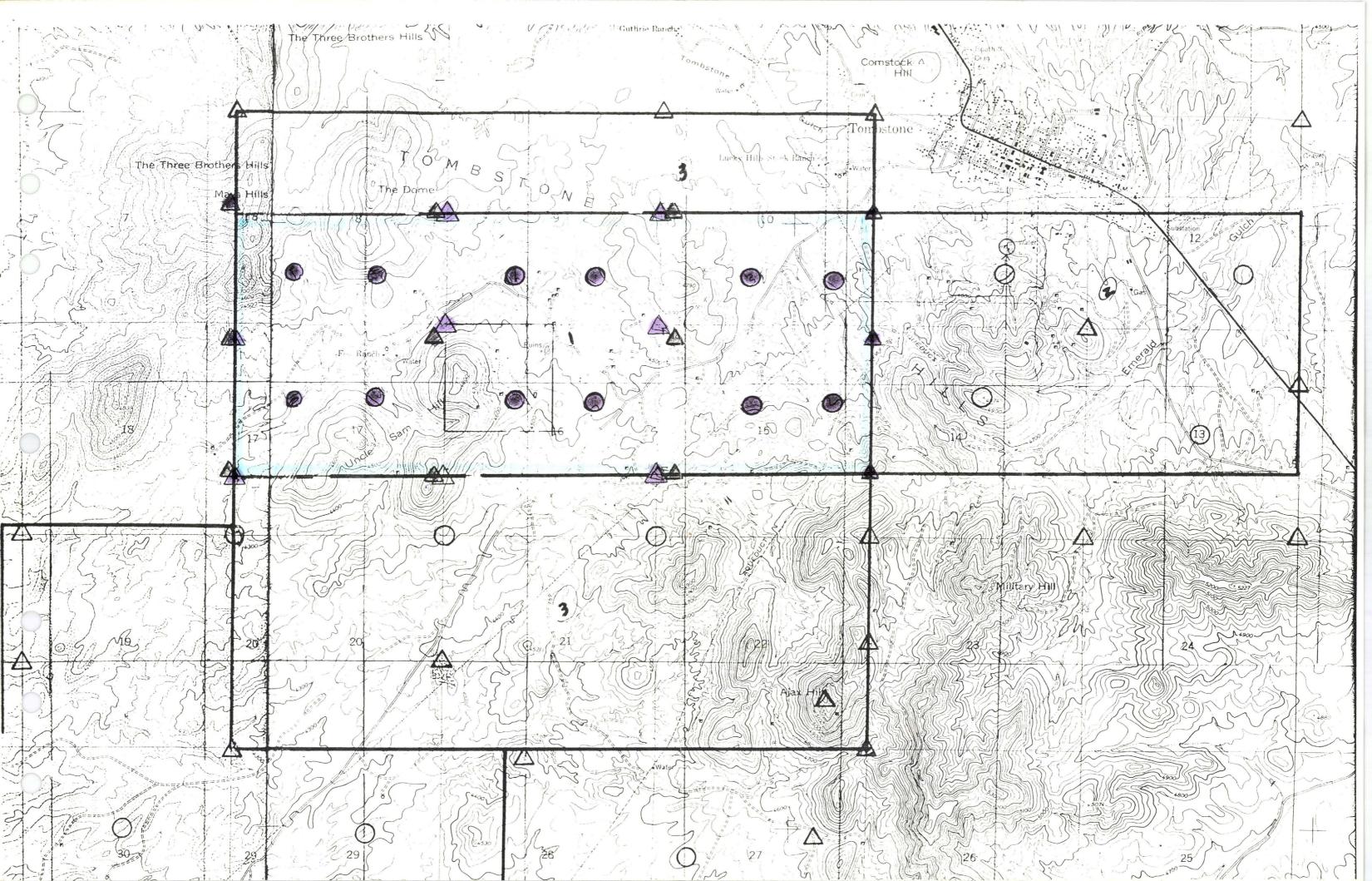
Attention to targeting everything of possible interest will save time and money in the future. Targeted property boundaries, particularly unpatented claim corners, can prevent costly arguements or litigation.

Very truly yours,

James A. Briscoe

JAB/ms

Enclosures: Cooper Aerial Surveys job proposal 1-5



COOPER AERIAL SURVEYS - JOB PROPOSAL
NAME JIM BRISCOE AND ASSOCIATES
TYPE OF JOB TOPOGRAPHICAL UPDATE
Photogrammetry-prints-enlargements-etc.
LEGAL DESCRIPTION SECTIONS 8,9,10,15,16, \$17 T ZOS RZZE
PORTIONS OF ABOVE SECTIONS. 12200 S'CZ UPDATE OF
CAS # 730478
APPROXIMATE SIZE IN ACRES 2400
SCALE OF PHOTO OR MAP /= 200
CONTOUR INTERVAL 5'
EXTRA ITEMS 3.00 PER EXTRA POINT TO SUPPLY COORD-
INATES AND TO PLOT ON FINAL IDAS.
1.50 PER POINT TO PLOT ONLY WITH
SUPPLIED COORDINATES.
COST ESTIMATE 2550.00 DOLLARS
By Mater Approved_
For Cooper Aerial Survey
Date_5-29-85 Date
THE COST PER POINT (EXTRAS) REMAINS THE SAME
FUR ALL PROPOSAUS

COOPER AERIAL SURVEYS - JOB PROPOSA	AL .
NAME JIM BRISCOZ & ASSOCIATES	
TYPE OF JOB TOPOGRAPHICAN UPDATE A	NEW TOPO NW4 Sec 16
Photogrammetry-prints-enl	
LEGAL DESCRIPTION PORTIONS OF SECTION	45 89,10,15,16,17 TEUS RZZE.
APPROXIMATE SIZE IN ACRES 2400	
SCALE OF PHOTO OR MAP 1=200' \$ 1=	"S" (6 112 12 (12 12 12 12 12 12 12 12 12 12 12 12 12 1
CONTOUR INTERVAL 5' (200) \$ 2' (	(80)
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ENLARGE TO SU SCALE FOR DRA	PTING.
COST ESTIMATE 5184.00 (3.20 PER	PARE FUNNE YOU SLAVE DOLLARS
COST ESTAPATE 0104,00 (0.30 12)	1) or "
BY July Ellation A	APPROVED
For Cooper Aerial Survey	
Date 5-29-85	)ate

COOPER AERIAL SURVEYS - JOB PROPOSAL
NAME TIM BRISCOE & ASSOC.
TYPE OF JOB TORGERAPHIC MARPING & VOLUME COMPUTATIONS.
Photogrammetry-prints-enlargements-etc.
LEGAL DESCRIPTION FORTIOUS OF SECS. 8,9, 10, 11, 12, 13, 14, 15
16 \$17 T205 RZZE. (FlyING TOTAL)
APPROXIMATE SIZE IN ACRES 4000 (2400 \$ 1600)
SCALE OF PHOTO OR MAP /= 200 \$ 1=50 (ENLARGED FROM NO SCALE)
CONTOUR INTERVAL 5'(200) \$\frac{2}{50}\$
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ENLARGE TO SU SCALL FOR DRAFTING.
FLOWN WITH EASTERN 2 mile EXTENSION!
COST ESTIMATE 48/4,00 (3.90 PER PERE NOVER 100 SCARE) DOLLARS
BY Ale & Slate APPROVED
For Cooper Aerial Survey
Date_5-29-85 Date

2a 2 mile EAST EXT.
VOLUMES ONLY

COOPER AERIAL SURVEYS - JOB PROPOS	SAL
NAME JIM BRISCOE & ASSOC	
TYPE OF JOB VOLUME COMPUTATIONS	•
Photogrammetry-prints-e	nlargements-etc.
LEGAL DESCRIPTION PORTIONS OF SEC	cs 11,12,13,14 TZOS RZZE.
APPROXIMATE SIZE IN ACRES 1600	
SCALE OF PHOTO OR MAP 1= 200	
CONTOUR INTERVAL NOWE	
EXTRA ITEMS CREATE BASE FILE FRO	com 1973 Prosograpmy
AND CALCULATE VOLUMES FROM	NEW PHOTOS.
From WITH AREA 1.	
COST ESTIMATE 2834.00	DOLLARS
By Al & Mates	APPROVED
For Cooper Aerial Survey	
Date 5-29-85	Date

### COOPER AERIAL SURVEY CO. - JOB PROPOSAL

NAME Jim BRISCUE & PSSOC.
TYPE OF JOB JOBGRAPHIC MAPPING & Volume CALCULATIONS Photogrammetry, prints, enlargements, etc.
LEGAL DESCRIPTION PORTIONS OF SECS 8,9,10,11,12,13,14,15,
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BY APPROVED
For Cooper Aerial Survey Co. For
DATE 5-29-85 DATE

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### COOPER AERIAL SURVEY CO. - JOB PROPOSAL

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	TYPE OF JOB basesmus massing of Volume Computations Photogrammetry, prints, enlargements, etc.
	LEGAL DESCRIPTION BRITIANS OF SECS. 11, 12, 13, \$ 14 TOOS ROLE
	APPROXIMATE SIZE IN ACRES 1600
	SCALE OF PHOTO OR MAP 1:200
	CONTOUR INTERVAL 5' & VOLUMES
	EXTRA ITEMS CREATE BASE VILE FROM EARLIER PHOTOS AND
, ,	CALCULATE VOLUMES FROM NEW PLIGHT. ALSO TOPO THIS
	AREA. Flows WITH AREA 2.
	COST ESTIMATE 5116,00 DOLLARS
	BY John APPROVED
	For Cooper Aerial Survey Co. For
	DATE 5-19-85 DATE

NAME Jim Briswe & Assoc.	KOPOSAL
Photogrammotry-prin	ATE AND PHOTOGRAPHY OF 9 D
Thotogrammetry-print	ts-entargements-etc.
LEGAL DESCRIPTION JECS. 8, 7, 1	ts-enlargements-etc.
APPROXIMATE SIZE IN ACRES 576	16
SCALE OF PHOTO OR MAP 1=200	
CONTOUR INTERVAL 5	
EXTRA ITEMS Fly ENTINE 94	I for home mapping.
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ENIAGOS TO 50 SCALE H	t for ATME MAPPING.
7447,749	
12 (	
COST ESTIMATE 407.00 FOR EXTRA	A Flynk. DOLLA
BY Wales States	APPROVED
For Cooper Aerial Survey	
Date 5-29-85	Date
1200-00 PER SQUARE MILE	E FOR FUTURE 200 SCALE
marpinh,	
DPTIONS 5184,00 (16) 407.00	4814.00 IN ADDITION ?
	Undro L MILL 21/31
407.00	\$ 5221.00 EXTENSION



### COOPER AERIAL SURVEY CO. - JOB PROPOSAL

	NAME JIM BRISCOE & HSSOC.	
	TYPE OF JOB Fly AREA ## for arms mapping.  Photogrammetry, prints, enlargements, etc.  LEGAL DESCRIPTION SECS 19, 29, 30, 31 # 32 PORTIONS OF  SECS. 20, 28, 33 T20S RZZE SECS 25 \$36 T205 RZZ	ع
	APPROXIMATE SIZE IN ACRES 5184	`
	SCALE OF PHOTO OR MAP 1=200 \$ 1=20 n 1=50  CONTOUR INTERVAL 5 \$ 1  EXTRA ITEMS Pot AREA	
	COST ESTIMATE 565.00 TO FLY WITH OTHER PROPOSATS DOLLARS	
	BY APPROVED	
A A	DATE 5-29-8  DATE  DATE  1200.00 PER ACKE 200 SCALE FUTURE MAPPING.  32.50 PER ACKE 20 SCALE FUTURE MAPPING 3 PLT ANEA.  26.00 PER ACKE 50 SCALE FUTURE MAPPING 3 PLT ANEA.  NEW DAJE, LABOUT AFTER DECIDING ON PIT AKEA!	//



COOPER AERIAL SURVEYS - JOB PROPOSAL
NAME JIM BRISCOE & ASSOC
TYPE OF JOB TOPUGRAPHICAL MARPING
Photogrammetry-prints-enlargements-etc.
LEGAL DESCRIPTION AREA OUTLINED IN TOTAL.
APPROXIMATE SIZE IN ACRES 12544
SCALE OF PHOTO OR MAP /= 4/00
CONTOUR INTERVAL_/0
EXTRA ITEMS TOPO GROM OLD PHOTOGRAPHY
COST ESTIMATE 425, NO PER SQUARE MILE DOLLARS
BY Approved
For Cooper Aerial Survey
Date

# James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

June 7, 1985

Charles Escapule Tombstone Silver Mines, Inc. P. O. Box 1016 Tombstone. AZ 85638

RE: Air photo targeting campaign, State of Maine Mine area - over 1973 base triangulation survey.

Dear Charlie:

I met this morning with Lyle of Cooper Aerial Photography. We went over the 1" = 200' 1973 map point by point. On this map I have annotated section lines and quarter section lines as well as colored all section corners, quarter corners and section center points. Previously, Joe had colored and numbered the 1973 vintage triangulation grid. I have also marked in purple those elevation only markers which Cooper requires. Those markers I located in areas where we already had a claim post which had an elevation annotated on the map. Lyle feels that with this kind of control we have to do no further surveying. This I passed on to you during our telephone conversation of about noon.

This afternoon, Joe informed me that the original survey was put in with wooden hubs rather than rebar with or without caps. I had thought they had put in more substantial markers, and of course they should have. Even so, it seems like there should be stakes left even though it has been 12 years. Considering the cost of re-surveying these points, I think we should make a diligent effort to find the old stakes and place rebar and caps in place of the wooden pegs. If the original pegs cannot be found, then I think that we should try and locate from the map, their position, drive a rebar with a cap on it, and panel that cap (which should be marked appropriately). These locations can then be surveyed in later if we need to draw additional 1" = 100' (photographically enlarged to 1" = 50') maps over the area. The 1973 survey was positioned appropriately for the aerial photo work.

Charlie Escapule June 7, 1985 Page 2 of 3

We should pay particular attention to paneling all of the section corners, quarter corners and section center points, which are located on the 200 scale map in red. Again, this should be done with crosses with 15' arms, according to Bill Cooper.

Bailey should annotate all of the current existing mining claims onto the same work sheet that I have been using. Most, if not all of the corners, were marked in 1973, and are annotated on the map with an elevation with a circle and a little pin prick to mark their precise location. I believe it is important to remark the corners of the current claims and probably the discoveries if they can be located also. However, in 1973, all claim monuments whether current or not were paneled, and there is no point in re-paneling every point, just those that are current claims. In this manner we can assure that they will appear on both sets of our new photography, as well as be accurately located on the 1" = 50' maps.

I also believe that we should panel all of the Fox and Solstice, and Missy claim corners, as well as those belonging to Henderson and others that fall within the confines of the 1973 200 scale map. It is already apparent from some of the plots of the Solstice corners that the claims as they appear are not accurate rectangles. Therefore, it is probable that some fractions will be created. This is not unusual in mining claims of this type—it is nothing to worry about as long as we find out their true position, identify any fractions, and cover those where necessary. Where the problem will occur is if an adverse party should identify the fractions and file conflicting claims. This might really hinder progress.

Again, we should panel all adits and shafts as per my previous letter to you and our discussion of last week. If the field crews can determine from the 200 scale map that these are plotted correctly, perhaps we can ignore those that are plotted correctly. Unfortunately, they are difficult if not impossible to see during the photogrammetric plotting procedure.

If we can panel the control points as I have described above, even if the originals are not there. I think that we can get away with no further surveying, or at least minor surveying to draw the northwest corner of section 16. As long as there are pins and hubs planted and targeted, then if we need more detailed mapping, we can do the surveying at that time. In this way, I think that we can minimize our current expenditures.

Charlie Escapule June 7, 1985 Page 3 of 3

If you need any further details or advice, please don't hesitate to give me a call.

Best personal regards,

James A. Briscoe

JAB/ms



# Cooper Aerial Survey Co.

1692 W. GRANT ROAD TUCSON, ARIZONA 85745 TELEPHONE (602) 884-7580

June 17, 1985

James A. Briscoe & Associates 5701 E. Glenn St., Suite 120 Tucson, AZ 85712

Dear Jim,

Please find below the adjusted price for flying and doing a topographical update of the State of Maine area near Tombstone.

There will be an additional charge of \$ 600.00 for flying the entire job in color. There will also be an additional \$ 300.00 for bridging and plotting, approximately two hundred drill holes.

This brings the total adjusted price to \$ 6,084.00. If there are any questions Jim, Please feel free to call me anytime.

Sincerely,

Lyle Slater, Technical Advisor Cooper Aerial Survey Company TO: JAB FROM: MAS

DATE: June 19, 1985

RE: Tombstone Development Company (TDCS Trust) Project 101-1

Jim:

The following is an assessment of our contribution to the Tombstone Development Company project, which I arrived at by going through our billings from January of 1984 through the billing of last week, June 14, 1984.

In 1983, we did not bill TDC for an entire year, and I have not gone back through our time sheets for that year, however, I would assume that our contribution would be substantial.

1984 Jab time of			\$37,984.38
1984 Tew time of			24,175.50
1984 Mas time of	220.94 hours @	\$25.00/hour =	5,523.50
TDC was billed		Total	\$67,683.38 30,629.97
		Our contribution	\$37,053.41
1985 Jab time of	312.85 hours @	\$62.50/hour =	\$19,553.13
1985 Tew time of	36.00 hours @	\$50.00/hour =	1,800.00
1985 Mas time of	53.21 hours @	\$25.00/hour =	1,330.25
		Total	\$22,683.38
TDC was billed			6,009.35
		Our contribution	\$16,674.03
		TOTAL CONTRIBUTION	\$53,727.44

Essentially, we have been able to absorb the costs of filing fees, prospecting permits, etc. by reducing our fees by more than half.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

June 19, 1985

LaVerne Baxter. President Tombstone Development Company P. O. Box 1445 Grand Island, NE 68801

RE: Your letter of January 24, 1985

Dear LaVerne:

First let me apologize for taking so long in getting back to you in its regard.

You have expressed an interest in reaffirming our Agreement on the "sale program", and also indicated that you (the board) felt that maybe you should not be the only side putting in money.

Our original Agreement, as I understand it, essentially gives James A. Briscoe & Associates, Inc. a 10% sales commission on the sale, lease, or joint venture of the TDC property, less the amount of money advanced to James A. Briscoe & Associates, Inc. in their effort to secure such a sale, lease, or joint venture, i.e., the amount of money advanced by TDC would be recovered before payment of our 10% commission.

The TDC investment in 1981 and 1982 totaled \$125,307.15, which went to acquisition of additional state leases and federal mining claims, and our getting a presentation package together, including costs for:

- 1. Our professional fees (discounted)
- Contract labor for (at cost)
  - a. Claim staking
  - b. Drafting
- Office expenses (at cost)
  - Long distance telephone
  - b. Reproduction/typesetting
  - c. Postage & shipping
  - d. Binding and report preparation
  - e. Drafting supplies

LaVerne Baxter June 19, 1985 Page 2 of 3

- 4. Engineering & field supplies (at cost)
- 5. Vehicle rental (at cost)
- 6. Maps and technical publications (at cost)
- 7. Assay (at cost)
- 8. Prospecting permits (at cost)
- Damage and restoration bonds (at cost)

In 1983, the TDC investment was \$5,943.54, which did not afford JABA, Inc. any fees, but went to:

- Contract labor (at cost)
- Reproduction and typesetting (at cost)
- Office expenses (at cost)
- 4. Prospecting permits (at cost)

In 1984, the TDC investment was \$52,288.18, costs all stemming from assessment work requirements, and are detailed on the December 31, 1984 journals of our operating account for this project, TDCS Trust.

This brings the total investment to date to \$183,538.87. These amounts do not include your direct payments in 1984 and 1985, for the trenching and drilling, etc. performed, which our records indicate amount to the following:

Tombstone Silver Mines - drilling	\$ 7,120.00
State of Maine - fencing trenches	960.00
State of Maine - trenching	5,379.28
Eberle - drilling	564.33
Alanco - drill rental	1,600.00
	\$15,623.61

This brings the TDC total investment to \$199,162.48

We have reviewed our billings to you for 1984 and 1985, and the following is a breakdown of the hours we have spent, followed by our normal billing rates, the amount you were actually billed, and the total amount of our contribution to the project by discounting our rates to essentially below our cost:

1984	TEW	time	of	483.51	hours	@	\$62.50/hour \$50.00/hour \$25.00/hour	=	24,175.50
					7	Cot	al		\$67,683.38
1984	amount billed to TDC								30,629.97
1984	4 our contribution								\$37,053.41

LaVerne Baxter June 19, 1985 Page 3 of 3

1985	TEW	time	of	36.00	hours	@	\$50	.50/hour .00/hour .00/hour	=	
1905	MAS	cime	01	55.21	nours	G	¥ 2 3	.007 nour	-	1,330.25
Total 1985 amount billed to TDC							\$22,683.38 6,009.35			
1985	our	cont	ribu	tion						\$16,674.03
2300	042	00110	1100	01011						========
1984- 1985					ributio			time expenses		\$53,727.44 3,193.88
		JABA	TOTA	L CONTI	RIBUTIO	N	TO	PROJECT		\$56,921.32

As mentioned in my last letter and billing, we have expended \$7,241.58 in time (at discounted rates) and expenses for which we have not billed T.D.C., as per our agreement for the state assessment for 1985.

Assuming you agree with the above figures, then our contribution ratios are:

$$$199,162.48 + $56,921.32 = 256,083.80$$

My understanding is that when any deals are consumated, TDC would recover \$199,162.48, or expenditure to the then current date, and thereafter, revenues would be shared 90% TDC, 10% JABA, Inc.

Very truly yours,

James A. Briscoe

JAB/ms

cc: Bill Hight

#### **Exploration Consultants:**

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

June 20, 1985

Bill Hight, Secretary/Treasurer Tombstone Development Company P. O. Box 1445 Grand Island, NE 68801

RE: Recommendation for color aerial photography over the TDC patented claims at Tombstone after marking claim corners for photogrammetric surveying

Dear Bill:

As I discussed with you last week, I think now is a good opportunity to photograph the area of the T.E.I. operation. By using the photogrammetric surveying method (aerial photo surveying), we can determine at low cost:

- The exact position of all claims in the area, and determine whether or not there are fractions and if so were they are.
- 2. The exact position and condition of all roads, pits, shafts, identifiable drill holes, etc., as they exist now at the end of mining operations by T.E.I. This may be very important considering the future developments, either engineering or legal, which you might want to base on the current condition of the property.
- A precise topographic map can be created in order to tie the underground workings with the present surface.

When I was working with Dick Hewlett in 1972, I had the entire district (approximately 300 square miles) flown in color aerial photography. I had an east-west strip over the State of Maine mine up to the west boundary of the TDC patented claims flown in detail, and a l" = 200' topographic map prepared. Because at that time no deal had been made with the Tombstone Development Company, the TDC ground was not mapped. I am enclosing a copy of the State of Maine map as an example of what the mapping over the TDC ground would look like.

Bill Hight June 20, 1985 Page 2 of 6

Fortunately, because I did have the entire district flown in 1972, if we have new photography flown, then Cooper Aerial Photography could use both sets, comparing the old with the new, and by their very precise instrumentation, can tell us very accurately how much material was taken from the open pit, how deep the dumps are, and how much tonnage is in them — in short, any kind of volume measurements we might wish to make on any earth movement that has taken place since 1973. As you might imagine, this could become critical in any legal, engineering, or environmental studies that might be necessary in the future. On this basis alone, I would recommend the mapping.

As you know, I strongly believe in trying to design all assessment work so that we first have a firm foundation and can then build our information base incrementally year by year so that it accumulates in a logical and useful manner, hopefully to prove mining reserves and enhance the value of the property. Money can easily be spent in a haphazard way, and has been done so on the assessment work for the Tombstone Extension claims since I left Dick Hewlett in the fall of 1973. An accurate topographic map and land survey is the basis for all succeeding That is why that was the first thing that I had done in 1972, on the State of Maine property. It is like a subdivision plat map, followed by an architectual design for a house. If you don't take those first steps, you run into problems that get more serious as time progresses. On any further work that might be done in Tombstone in future years, we will be able to use and benefit from this basic topographic survey. This would include geologic mapping, underground exploration, drilling, geophysical surveys, mining, etc., etc.

The survey would be flown at two different scales so that maps of specific areas could be drawn at l'' = 50' in the future if necessary. But initially, we would simply draw a l'' = 200' topographic map with 5' contour intervals, showing all survey markers, claim corners, mine openings, drill holes, etc.

To make precise measurements off of the photography, Cooper Aerial must first have a base triangulation survey with points of known position and elevation at specific areas on their photos. Because of Tom Pitcher's work, I believe that there may be enough control in so that little, if any, additional surveying will be required. However, until we check, we won't know that for sure. Each patent corner and mining claim corner will be targeted or paneled with "X's" made of 18" to 24" wide white butcher paper, each leg of the cross being 15' long. We will also mark mine shafts, adits, control survey points, identifiable drill holes, and any other points of importance with the same targets. I estimate very roughly that this might

Bill Hight June 20, 1985 Page 3 of 6

cost \$3,000 to \$5,000 in labor and material. If you would like to go ahead with the survey, I can try and count and estimate more precisely the number of points to target. However, being very precise about this is extremely difficult, since we don't know how hard the points will be to find in the field. Charlie Escapule tells me that they are pretty well marked, and I think that Tom Pitcher would be of very great help in this regard. The estimated cost for the total mapping project, assuming that all survey control is in and adequate, and assuming a \$3,000 to \$5,000 cost for placement of targets is noted below:

A.	Place target panels on drill holes,	
	all claim corners and survey control	
	points, mine openings, etc.	\$ 3,000
	(to	\$ 5,000)

			-,,
B.	Cost to fly color aerial photography	,	
	suitable for topo mapping at 1" =		
	200' with 5' contours and 1" = 50'		
	with 2' contours		1,609

C.	Draw cont	our map at	1" =	200' with	
	5' contou	rs for the	E1/2	of area	\$ 3,197

D.	Draw contour map at 1" = 200' with	
	5' contours over main part of	
	district	3,197

E.	Calculate	volumes	for	T.E.I.	pit		
	operation					\$ ]	1,760

F.	Draw 1" = 50' maps with 2'	
	contours of the Contention-West S:	ide
	area - 400 acres X \$12	4,800

		======
Total		\$17,563
	(to	\$19,563

These expenses could be spread over several assessment years for the 31 TDC claims in the following way:

A. Place target panels on drill holes all claim corners and survey control points \$ 3,000 to \$ 5,000

Bill Hight June 20, 1985 Page 4 of 6

> Cost to fly color aerial photography suitable for topo mapping at 1" = 200' with 5' contours & 1" = 50' with 2' contours \$ 1,609 To be completed by Sept. 1, 1985 \$ 4,609 to \$ 6,609 Draw contour map at 1" = 200' with 5' contours for the El/2 of area \$ 3,197 To be completed by October, 1985 Draw contour map at 1" = 200' with 5' contours over main part of district \$ 3,197 To be completed by October, 1986 Calculate volumes for T.E.I. pit E. operation \$ 1,760 F. Draw 1" = 50' maps with 2'contours of the Contention-West Side area - 400 acres X \$12 = \$ 4,800

However, there are an additional 113 TS & TSA claims, that are contiguous with the 31 TDC claims, that I would recommend retaining. You may recall it was this composite claim block that Newmont was interested in, and I believe still is (see

To be completed by October, 1987

that Newmont was interested in, and I believe still is (see attached map). TS 127 to 179 surround the E and NE sides of Tombstone and lie on the east and northeast projections of the productive veins. The TSA group lies south and southeast of the TDC group along Prompter Ridge and toward the airport. The aerial photography and mapping would apply to these claims also. Thus, we would have the following:

TDC - 31 claims TS 127-179 - 53 claims TSA 1-60 - 60 claims

144 claims X \$100 ea. = \$14,400 in assessment

Bill Hight June 20, 1985 Page 5 of 6

I do recommend that we drop the TS 80-118 claims, NE of the TS 127-129 block, north of Walnut Gulch (see attachment map). Then the aerial photography would be broken down as follows:

Α.	Place target panels on drill holes all claim corners and survey control points	\$ 3,000	(\$5,000)
В.	Cost to fly color aerial photography suitable for topo mapping at 1" = 200' with 5' contours and 1" = 50' with 2' contours	1,609	
С.	Draw contour map at 1" = 200' with 5' contours for the El/2 of area	3,197	
D.	Draw contour map at 1"=200' with 5' contours over main part of district	3,197	
Е.	Calculate volumes for T.E.I. pit operation	1,760	*
Mus	t be completed by September 1, 1985	\$12,763	(\$14,763)
F.	Draw 1" = 50' maps with 2' contours of the Contention-West Side area 400 acres X \$12	\$ 4,800	
G.	Tie underground maps to surface maps		
Н.	Combine surface geology & mineral maps with new surface topography and property		
I.	Determine potential for near surface ore and design exploration program (G., H., & I. rough estimate)	\$10,000 	

To be completed by December 31, 1985 \$14,800

Bill Hight June 20, 1985 Page 6 of 6

All of this expense would be applicable for assessment work for the 31 claims in question, as well as for the TS and TSA claims.

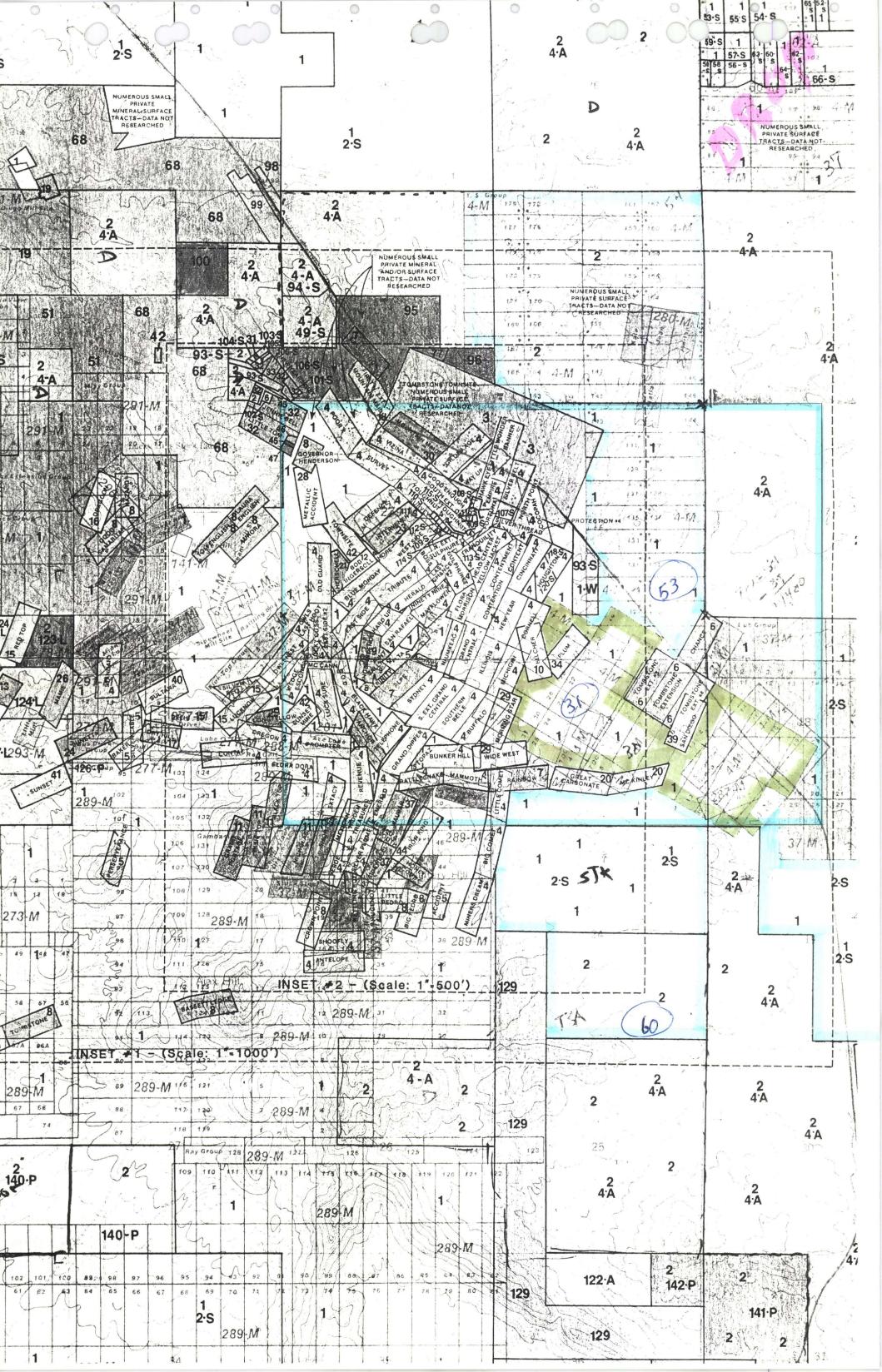
Very truly yours,

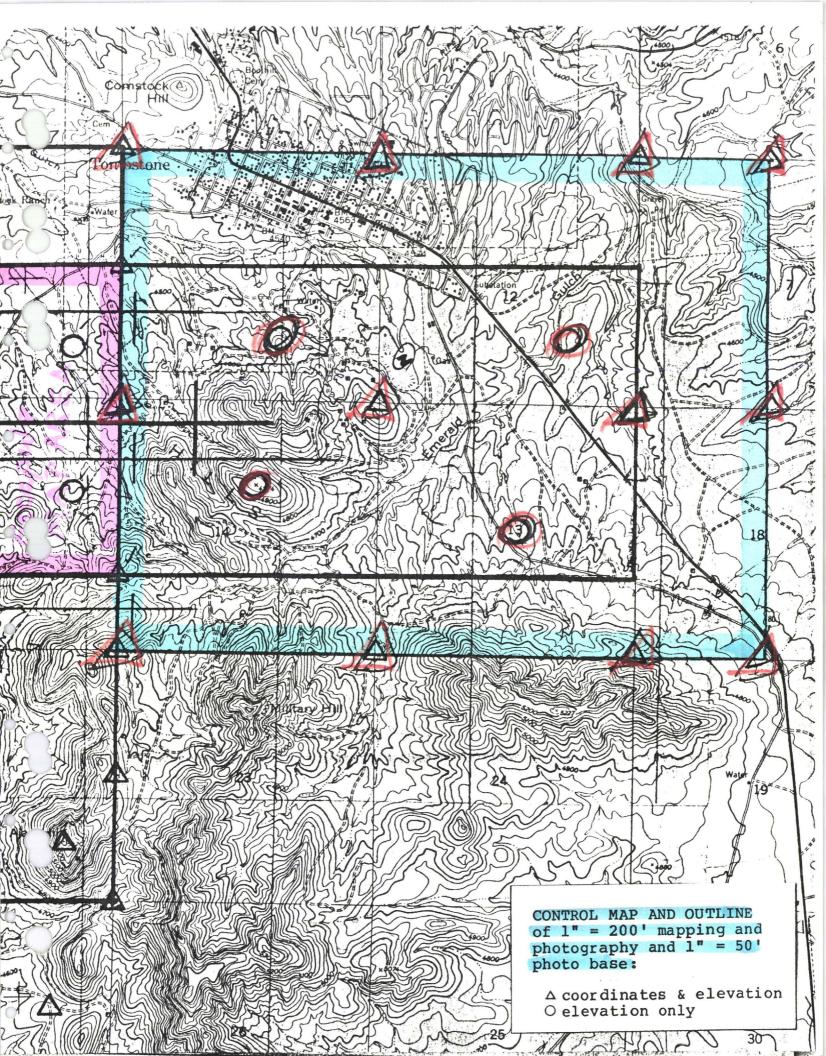
James A. Briscoe

JAB/ms

Enclosure

cc: LaVerne Baxter





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	COOPER AERIAL SURVEYS - JOB PROPOSAL	
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For Cooper Aerial Survey	****
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12.00 la acre future mapping	,

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

June 28, 1985

LaVerne Baxter, President Tombstone Development Company P. O. Box 1445 Grand Island, NE 68801

RE: Interest of Newmont Mining Co. in the TDC patented claims, TDC and TSM unpatented claims to the east and north of the Contention area

Dear LaVerne:

Since our last discussions with Newmont, I have been occasionally touching base with them to determine their continued interest in the Tombstone district. As recently as four months ago, they indicated an interest - without Tom Schloss.

Now that it appears that TDC will have the property free and clear again, Don Hammer of Newmont has expressed an interest in re-opening negotiations. Their proposed deal would be along the same lines as we left it at our last meeting. Their area of interest is primarily the central part of the district, and the area to the north and east where the projection of the most prolific veins lie. Newmont would like to have a low cost option for the first year, during which they would do detailed geology, geochemistry, and deep probing geophysics to test ideas I had proposed to them. After this foundation work, and if it were encouraging, they would then design a drill program to test thoroughly the mineral potential.

As were my recommendations before, I think a thorough evaluation that Newmont could give the property would be highly worthwhile. If results are positive, they certainly have the wherewithall to put in a major mining operation. If results were negative or if they delimited ore bodies that were too small for Newmont, this information would still be valuable to the Tombstone Development Company.

LaVerne Baxter June 28, 1985 Page 2 of 2

Again, because the TSM claims lying north of the 31 TDC claims in the Tombstone Extension area form part of Newmont's target, I would highly recommend retaining those claims via the aerial photography, topographic mapping proposal, which I sent to you and Bill recently.

Very truly yours,

James A. Briscoe

JAB/ms

cc: Bill Hight

LAW OFFICES

#### BILBY & SHOENHAIR, P. C.

NINTH FLOOR VALLEY NATIONAL BUILDING
CONGRESS AT STONE

TUCSON, ARIZONA
TELEPHONE [602] 792-4800

PLEASE DIRECT MAIL TO:
POST OFFICE BOX 871
TUCSON, ARIZONA 85702

KNAPP, BOYLE, BILBY & THOMPSON
1946-1954
BOYLE, BILBY, THOMPSON & SHOENHAIR
1954-1968
BILBY, THOMPSON, SHOENHAIR & WARNOCK, P. C.
1968-1975
BILBY, SHOENHAIR, WARNOCK & DOLPH, P. C.

1975-1984

July 10, 1985

OUR FILE NO.

91-145-001

#### CERTIFIED MAIL

RALPH W. BILBY
T. K. SHOENHAIR
HAROLD C. WARNOCK
W. E. DOLPH
DAVID W. RICHTER
CLAGUE A. VAN SLYKE
EUGENE C. GIESELER
JOHN E. LINDBERG
WILLIAM H. TINNEY
JAMES F. MCNULTY, JR.
JOHN A. ROBERTSON
DAVID A. PAIGE
ROGER S. LEVITAN
STEPHEN A. THOMAS
MARY E. MANGOTICH
MARC G. SIMON
ANDREW M. FEDERHAR
MICHAEL J. RUSING
THORNTON E. ROBISON
JAMES D. WEBB
DANIEL E. REED
JOHN P. ARNOLD
MARJORIE R. PERRY
THOMAS E. BURKE
MARY JEAN WARDELL
TERRENCE A. JACKSON
SANDRA S. FROMAN

James A. Briscoe Briscoe & Associates 5701 East Glenn, Suite 120 Tucson, Arizona 85712

Re: Lease dated February 7, 1979 between Tombstone Development Company (Lessor) and Tombstone Exploration, Inc. and the Austin Exploration and Mining Corporation (Lessee)

Dear Mr. Briscoe:

This firm represents Tombstone Development Company, which is the lessor under the above-described lease. We are writing to notify you that the lease is in default and will be terminated effective thirty days after your receipt (as defined in paragraph 16 of the lease) of this letter, unless the defaults have been cured within that time. The lease is in default as follows:

- 1. Minimum monthly royalty payments are due and unpaid for the months of March, April, May, June and July of 1985, with a total due and owing as of this date in the amount of \$37,500.00.
- 2. The lessee has failed to pay the second one-half of the 1984 real property taxes assessed against the leased property, in the amount of \$10,166.29.
- 3. The lessee has failed to perform the assessment work required pursuant to paragraph 17 of the lease on the 31 unpatented mining claims described in the lease and 12 additional unpatented mining claims which are the subject of a subsequent oral agreement, for a total of \$4,300.00.
- 4. The lessee has failed to procure liability insurance as required by paragraph 15 of the lease. The lessor has obtained such insurance at a cost of \$2,655.00, and is entitled to reimbursement therefor.

James A. Briscoe July 10, 1985 Page Two

- 5. The lessee has failed to furnish the mechanic's lien bond required by paragraph 12 of the lease.
- 6. The lessee has failed to keep the open pits on the property fenced, as required by Arizona law and paragraph 11 of the lease.
- The lessee has caused certain contamination of groundwater through its mining operations, and enforcement action is being taken by the State of Arizona, Department of Health Services. This contamination violates paragraphs 4 and 11 of the lease, as well as applicable Arizona statutes.
- 8. The lessee has failed to continuously operate the mine as required in paragraph 4 of the lease.
- The lessee has failed to furnish to the lessor the reports described in paragraph 5 of the lease.

In addition, the lessee has failed to pay the rent due pursuant to an oral month-to-month rental agreement pertaining to the lease of a building used in connection with the mining operations being conducted on the property. The monthly rental of \$175.00 is due for the months of March, April, May, June and July of 1985, for a total of \$875.00 due as of this date.

Pursuant to paragraph 14 of the lease, if the defaults have not been cured within thirty days, the lease will be terminated without further notice or demand by the lessor.

Very truly yours,

BILBY & SHOENHAIR, P.C.

By May & Morestil

MEM:bh

William B. Hight Laverne Baxter



#### United States Department of the Interior

GEOLOGICAL SURVEY

BOX 25046 M.S. DENVER FEDERAL CENTER DENVER, COLORADO 80225

IN REPLY REFER TO:

> Mr. James A. Briscoe 5701 E. Glenn Street, Suite 120 Tucson, Arizona 85712

Dear Jim:

Here's the word on the "late phase" of the stock at Tombstone we collected 2 years ago.

K/Ar (hornblende) 62.6±2.8 m.y.

Your field observation is nicely supported by this age. The next question is whether this young phase is a fully separate magmatic event, for the main stock is 76 m.y. old. Also, which body is related to the ore deposits?

Cheers,

Harald Drewes

Branch of Central Mineral Resources

Rev. July 20. 1985 413

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

July 29, 1985

Charlie Esacpule Tombstone Silver Mines, Inc. P. O. Box 1016 Tombstone, AZ 85638

RE: Proposal to evaluate income and expenses for Tombstone Silver Mines, Inc. for purposes of future estimating of operating expenses in conjunction with mine operation profitability

Dear Charlie:

Following our meeting last Thursday and review of your operating expense sheets, I feel that the best starting point would be to spend a day in your offices. I would like to accomplish the following:

- Review the bookkeeping software designed for your computer system.
- Get a detailed breakdown of all operating expenses from January 1 through July 30.
  - a. Have check stubs categorically broken down
  - b. Have deposits to operating account itemized
  - c. Books as prepared by your accountant 1.) Chart of accounts?
- List of employees
  - a. Wages and/or salary
  - b. Job descriptions
- 4. List of equipment owned
  - a. Insurances
- List of equipment leased

Once I have these items, I feel that we can accomplish the following operating programs:

Charlie Escapule Tombstone Silver Mines, Inc. July 29, 1985 Page 2 of 2

- A set of journals that can be updated daily, weekly or monthly itemizing accounts receivable and accounts payable
- Set up a spread sheet of actual income and expenses updated with figures from #1 above.
- 3. Project a spread sheet of income and expenses
- 4. Itemized costs for each job description as well as equipment classifications.

I feel that the end result will enable you to streamline cost efficiency for both equipment and personnel. A history of records is our best resource for planning a future. Additionally, Jim feels that this is an integral part of the information that he will need to report on the economics of the operation.

Should you have additional ideas of what you would like to see in "hardcopy", please keep notes of such as I think that once we have the basics, any variation will become easily possible.

Sincerely,

Mardee A. Stewart

/ms

cc: David A. Thomas David M. Howard Ned Allen, Esq.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

July 30, 1985

Charlie Escapule Tombstone Silver Mines, Inc. P. O. Box 1016 Tombstone, AZ

RE: Information and prices on UNC Silver Metal Analysis Probe (Silver MAP), Pentax Total Station EDM Theodolite, and Dietgen used plane table and alidade

Dear Charlie:

Enclosed is the most recent information available on the above mentioned equipment. Of particular interest in visualizing the value of the MAP tool is the UNC brochure (I have placed this on top) on the cost effectiveness of grade control and pay back time for the cost of the MAP, as well as MAP and rotary drilling vs. reverse circulation drilling and standard fire assay. These cost comparisons bear directly on the Tombstone Silver Mines operation.

A complete Silver MAP system that would perform all required jobs at TSM, Inc. would consist of the basic MAP system, includes a probe, plus the MAP face analyzer, battery charger, in-mine winch with 250' of cable, 250' of aluminum push rod, a console carry pack, and battery pack. This equipment is itemized on the next page of the enclosure, and totals \$74,336. addition, we would need a license because of the radioactive source in the MAP, which in Arizona is approximately \$150. Further, we would need to send one man to Washington for a one day training course in handling of the radioactive source and the MAP unit itself. I might add that the radioactive source is very low grade and is essentially non-dangerous, but bureaucracies such as they are require the stringent controls of licensing and training. The MAP can be leased from Heritage Leasing Corp., Bellevue, Washington on a 60 month lease in which the investment tax credit goes to the lessor. They also offer a depot-surface maintenance contract of \$265 per month, which might not be a bad idea.

The Pentax Total Station Theodolodite has all of the features required for our survey needs of drill holes etc., including a rapid stake-out mode for restaking grade control stakes after blasting, as well as a long range mode for long shots. The

Charlie Escapule Tombstone Silver Mines, Inc. July 30, 1985 Page 2 of 2

maximum instrument range is approximately one mile. With this instrument, positioning of drill holes and relocation of assay stakes will be very rapid and efficient. The instrument is available in Tucson for \$6,626, which includes tripod, transit, reflectors, reflector range pole, reflector range pole tripod, and level.

Also available from the same dealer is a used Dietzgen alidade and plane table for a total cost of \$1,500. I have xeroxed for illustrative purposes only, a page out of one of my catalogs for a Wild alidade and plane table and tripod, totaling approximately \$4,800. The Dietzgen instrument is not quite so sophisticated, but is completely adequate for our purposes, which would include geologic mapping in the open pits and surrounding areas.

The total cost of all of this equipment is \$82,462, on a 60 month lease, the monthly cost would be \$1,962.60, and the initial payment would be \$3,925.20, and purchase after the lease period for 10% of the original cost is possible.

Since investment tax credit is available for this equipment, it might be attractive to one or more of the investors in Tombstone Silver Mines, Inc. who are in higher income tax brackets, to lease the equipment and take advantage of the tax credit, and rent the equipment back to the company. Of course another route would be to go through an SBM loan as you are proposing to do for the bull dozer.

I think this equipment, particularly the Silver MAP, when combined with the computer assisted drafting (CAD) program Bailey is operating, will substantially increase the ability to maintain ore grade in the mining operation, and decrease engineering labor costs.

Very truly yours,

James A. Briscoe

JAB/ms

Enclosures

cc: David A. Thomas
David M. Howard
Ned Allen, Esq.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

August 1, 1985

Ned Allen, Esq. P. O. Box 32672 Phoenix, AZ 85064

RE: Tombstone Silver Mines, Inc.

Dear Ned:

As a result of our telephone conversation today, I thought it best to confirm my understanding of our thoughts on the proceedings at this juncture, and to reiterate my plan of attack to establish a spread sheet of projected income and expenses, as required by Jim to prepare his report for TSM, Inc.

Originally, I intended to obtain TSM's breakdown of expenses and plug the data into the Visicalc program on our Apple II Plus computer. However, after spending 2 1/2 hours with Charlie Escapule at his office in Tombstone yesterday reviewing their cash disbursements since the date of inception of Tombstone Silver Mines, Inc., their breakdown on expenses was limited to essentially 10 account categories, which left a large gap in trying to prepare an accurate spread sheet. I determined that by creating a Chart of Accounts and entering income and expenditures to date into our BPI Accounting software, I could construct a concise spread sheet from the Profit and Loss I gave Charlie an example of a Chart of Accounts with itemized breakdowns, and my impression was that he was very enthused about approaching it this way. I might also add that I did briefly look at their computer accounting system and felt in the interest of time and expense, using my system would be most I came back to Tucson with all of their cash disbursement records to make a list for Charlie of those expenditures that needed itemization.

At this point I have rough drafted a Chart of Accounts with approximately 125 expense categories which will itemize expenditures thoroughly. These categories will be grouped to probably 20 to 30 accounts on a spread sheet, but will be accurate.

Ned Allen, Esq. August 1, 1985 Page 2 of 2

Hence, our accomplishments will be two fold. There will be a complete month-by-month print out of journals (a total accounting of capital), which will require no more than key punch to maintain, and Jim will have an accurate history as well as projected future to work with in the financial end of his report.

As you know, Jim Varga (TSM's accountant) called me from Sierra Vista prior to my telephone conversation with you. He indicated an interest in detailing the chart of accounts to include those "items" as required for tax purposes into the journals and said that he would meet me in Tombstone on Tuesday to review these numbers and give me the figures for debit and credit purposes in my initial entry and set up of the BPI System. Since you felt that this would be in best interest, I will go forward with sending the chart of accounts to Charlie, as well as a list of those checks that I need a breakdown of, and will have all the necessary figures to start entry on Wednesday morning.

At this juncture, I anticipate having a set of TSM journals from inception to July 31 by Thursday afternoon. On Friday, I will construct a spread sheet of past expenditure, and on Monday and Tuesday of the following week, Jim and I will prepare the projected spread sheet.

If you have any questions or suggestions, please do not hesitate to call me.

Sincerely,

Mardee A. Stewart

ce: Dand Thomas Havid Floward Charle Escapente

/ms

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

August 6, 1985

Bailey Escapule Tombstone Silver Mines, Inc. P. O. Box 1016 Tombstone, AZ

Dear Bailey:

I am transmitting with this note, a preliminary copy of the northwest quarter Section 16 topographic map at 1" = 50'. There are a variety of targets identified on these sheets that Cooper could not determine whether they were drill holes, adits, claim corners, etc. These targets need to be identified in pencil (preferably colored pencil) on the map.

I have made a brief examination on the map and find that other things are missing. These include the Brother Jonathan adit, the Triple X adit, cattle guards, gates, the office water well, trenches (though the topographic lines do show trenches - the edge or some other representation should be added), and possible other details that I have not noticed.

In the case of adits, they have identified the intersection of the "V" target that was placed on the ground. We should drive a rebar and cap these positions so that they will not be lost, as I described in our telephone conversation. Also, you should check all the shafts to determine that they are shafts and just not prospect pits. Further, if the shafts are not vertical, then an inclination symbol along with the degree of inclination should be placed on them. The draftsmen tell me that the shaft symbol is alined so that the orientation of the square shaft is correct. It might be worth checking that orientation.

I also note that some fence lines are missing. At any rate, anything of a cultural nature should be identified now so that we can go ahead and draft it in.

Bailey Escapule August 6, 1985 Page 2 of 2

We also want to annotate the claim lines on these maps. They were supposed to furnish me with a blow up of your property map, but that has not been done to date. If you can identify the targeted claim corners, that would be helpful. When I get back your additions to these maps, I will overlay them on top of the enlarged claim map on our large light table, and try and draft in the claim lines myself.

If you have any other thoughts, give me a call.

Best regards,

James A. Briscoe

S: Ned alten Ey. David Thomas planif Howard

JAB/ms

Attachment

114-1

### James A. Briscoe & Associates, Inc.

#### **Exploration Consultants:**

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist Landman

August 7, 1985

James R. Varga, CPA 120 South 2nd Street Sierra Vista, AZ 85635

RE: Chart of Accounts, Tombstone Silver Mines, Inc.

Dear Jim:

Enclosed please find the Chart of Accounts for Tombstone Silver Mines, Inc.

At your earliest convenience, please send me the opening entries required, expressing each entry as a debit and credit by account number, along with an explanation for the general journal entry.

If you have any questions, suggestions, or comments, please call me.

Sincerely,

Mardee A. Stewart

/ms

Enclosure

P. S. Depending on the amount of entries and details of explanations, it might be easier to do by telephone. I will leave it to your discretion.

114-1

#### James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

August 7, 1985

Ned Allen, Esq. P. O. Box 32672 Phoenix, AZ 85064

RE: Chart of Accounts for Tombstone Silver Mines, Inc.

Dear Ned:

Enclosed please find copies of the following BPI print outs for Tombstone Silver Mines:

Balance Sheet
Trial Balance
Profit & Loss Consolidated Statement
Profit & Loss Sub Statement #0 - Administrative
Profit & Loss Sub Statement #1 - Engineering
Profit & Loss Sub Statement #2 - Mining
Profit & Loss Sub Statement #3 - Crushing
Profit & Loss Sub Statement #4 - Processing
Profit & Loss Sub Statement #5 - Refining
Payroll Quarter & Year-To-Date
Payroll Monthly Payroll Register
Accounts Receivable Ledger
Accounts Payable Ledger
General Ledger

Since there are no journal entries yet, it is rather difficult to grasp the whole concept of the way that we have set the system up. Basically, we have five divisions. All of the coded accounts ending in "0" are administrative,

"1" are engineering,

"2" are mining,
"3" are crushing,

"4" are processing, and

"5" are refining.

Each one of the categories, i.e., assets, liabilities, income, and expenses, have related items to those divisions of the mining operation, and will appear broken down on the Profit and Loss Sub Statements at the end of each month, and all together on the Consolidated Statement.

Ned Allen, Esq August 7, 1985 Page 2 of 2

I am sending a copy of the trial balance for purposes of identifying code numbers to Jim Varga today, and he will in turn send me the opening journal entries. Charlie and Arley Escapule will also receive a copy, and are going to code all of the checks that have been written to date to the proper category and return them to me for entry.

Hence our "ETA" for a set of printed books through July 31, is next Wednesday, provided Jim Varga gets the opening entries to me, and Charlie and Arley provide me with the breakdowns necessary on the expenditures thus far.

As you know, these books can be edited at any time, however, the best interest would be to have them in toto before entries are started. If you have any questions or suggestions, please don't hesitate to call me!

Singerely.

Mardee A. Stewart

ce blaviel Stoward
planiel Thomas

/ms

Enclosure

#### EDMUND T. ALLEN, III

ATTORNEY AT LAW

12217 NORTH 64TH STREET
SCOTTSDALE, ARIZONA 85254

TEL. 483-0451

TSM stat

August 7, 1985

James A. Briscoe & Associates, Inc. 5701 E. Glenn Street, Suite 120 Tucson, Arizona 85712

Dear Jim:

Pursuant to our conversation of August 5, 1985, I am reconfirming our financial commitment to you on behalf of Tombstone Silver Mines, Inc.

Pursuant to your letter and proposal of April 18, 1985, Tombstone Silver Mines, Inc. agrees to pay to you for services rendered from July 26, 1985 until the completion of the report up to \$13,500.00. In addition to this sum, Tombstone Silver Mines, Inc. also agrees to pay to Mardee A. Stewart the sum not to exceed \$1,500.00 for the necessary financial statements and analysis to be used in conjunction with your report.

In addition, we agree in principal to your proposed retainer and future fee agreement. However, as we have discussed, this fee agreement would have to be conditioned on our being a viable entity. As we have discussed, we would be willing to increase the proposed fee agreement based upon the amount of our gross sales. After Mardee has prepared the financial reports and you have had an opportunity to review them, we can then work out an appropriate fee arrangement.

We are all anxiously awaiting your report.

Most sincerely,

Edmund T. Allen, III

ETA/jh

cc: David A. Thomas
David M. Howard

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Reg: MAP, Townsport for Air Track, DME, AA

### **EXON** MINERALS COMPANY

POST OFFICE BOX 4508 • HOUSTON, TEXAS 77210

August 9, 1985

Acreage Submittal Conchise County, Arizona Project No. 6640

James A. Briscoe and Associates 5701 East Glenn Street Suite 120 Tucson, Arizona 85712

#### Gentlemen:

The evaluation of your property in the captioned county and state has been completed. I regretfully advise that it does not fit within the current priorities of our exploration program.

Thank you for allowing Exxon the opportunity of considering this property, and please allow us the privilege of examining other lands which you may acquire in the future.

Cordially, Bigilar

M. C. Bigelow

MCB:nl

c: Reno Office



# Cooper Aerial Survey Co.

1692 W. GRANT ROAD TUCSON, ARIZONA 85745 TELEPHONE (602) 884-7580

August 13, 1985

James A. Briscoe & Associates Mr. Jim Briscoe 5701 E. Glenn St., Suite 120 Tucson, AZ 85712

Dear Jim,

As we discussed on Monday, August 12, 1985, please find below an estimate for creating 1"=200' drafted overlays for the State of Maine project currently being worked on.

The total cost's would be \$880.00, most of which is the time involved in removing the spot elevations already drafted in the 200 scale preliminary sheets.

If there are any questions Jim, please don't hesitate to call me anytime.

Singerely,

Lyre Slater, Technical Advisor Cooper Aerial Survey Co.

### JAMES STEWART COMPANY

REAL ESTATE INVESTMENTS AND DEVELOPMENT

707 MAYER CENTRAL BUILDING 3033 NORTH CENTRAL AVENUE • PHOENIX, ARIZONA 85012 602-264-2181

August 19, 1985

Mr. James A. Briscoe James A. Briscoe & Associates, Inc. 5701 East Glenn Street, Suite 120 Tucson, Arizona 85712

Dear Jim:

Enclosed please find the BLM Mining Claim Annual Assessment Reminder for the Stewart, Horne, Apache, et al claims. Please fill out and file.

If there is any information which I may provide, please let me know.

Cordially,

Steven M. Halbert Ass't. to the President

SMH:vmb Enclosure

### VICTOR F. HOLLISTER

HOLLISTER GEOLOGICAL CONSULTANTS LTD.

8069 PHILBERT ST. MISSION, B.C. V2V 3W9 [604] 820-1233

August 19, 1985

Mr. James Briscoe 5701 East Glen Suite 120 Tucson, Arizona 85712

Re: Tombstone District, Cochise Co., Arizona

Dear Jim,

Ray Saadien has asked me to write you concerning Tombstone. Your work there is very well done, and Tombstone does have an excellent potential. The problem, however, is simply that silver prices are too low at this time to justify entry into Tombstone.

Many thanks for considering Canarim in this matter.

Sincerely,

V.F. Hollister

VFH:hh

### CHANDLER, TULLAR, UDALL & REDHAIR ATTORNEYS AT LAW

1700 ARIZONA BANK PLAZA
33 NORTH STONE AVENUE
TUCSON, ARIZONA 85701

TELEPHONE AREA CODE 602 623-4353

ROBERT S. TULLAR
D. B. UDALL
JACK REDHAIR
WILLIAM J. AUGUSTINE
RICHARD DAVIS
DAN CAVETT
JOHN W. McDONALD
JOE F. TARVER
STEVEN WEATHERSPOON
S. JON TRACHTA
EDWIN M. GAINES, JR.
JOHN E. OSBORNE
KEITH W. KROESE
LESLIE K. LYNCH

THOMAS CHANDLER

August 19, 1985

Mr. James A. Briscoe James A. Briscoe & Associates, Inc. 5701 East Glenn St., Suite 120 Tucson, AZ 85712

Re: Cancellation of Tombstone Lease

Dear Jim:

This is in response to your letter of August 14, 1985 and follows up on our telephone conversation.

With respect to the lease itself, I do not think there is anything you can do about the default under the lease unless you have some money to pay off TDC. Hopefully, they do not intend to pursue you regarding any default under the lease or any payments which are owed them by the lessee. It would be to your greatest benefit if you could get them to sign some kind of written release or waiver of any claims they have against you, however, I do not think I would push that too far. If they do not have the thought now, I do not think you want to plant any seeds in their minds.

With respect to the lawsuit, I think we are not in a position to make any decisions on whether to proceed on that or not until such time as the TEI bankruptcy is terminated. Even then the case may not be worth any time and effort since Schloss's defense will obviously be that his company went bankrupt, and, therefore, it is a little difficult to determine why he should owe Briscoe any money. On the other hand, your assertion would be that the company would not have gone bankrupt and would have made some money if it had been managed by people with a modicum of sense.

At any rate, I recommend that we wait until the TEI bankruptcy is completed and then sit down and determine what course,

#### CHANDLER, TULLAR, UDALL & REDHAIR

James A. Briwcoe Letter 8/19/35 Re: Tombstone Lease Page 2

if any, you would like to take from that point.

If you have any questions, please contact me.

Sincerely,

CHANDLER, TULLAR, UDALL & REDHAIR

Steven Weatherspoon

SW:mlj

### Date Scheduled 8/20/85 Time 1:30 **MEETING AGENDA** Purpose \_\_ Results Desired \_ Location 570 IE. Glenn # 120 MEETING COST ACTUAL SCHEDULED Total Hrs. Start Stop Total Hrs. Start Stop 1:30 Value Total Per Hr. Persons Attending 90 10 31 8 9 10 (Sequence)→ Items To Be Discussed of spread sheet construction from PQL rewrite Poup. for Report and verification of Dre & Gerby's Porj. of Geol., Ore reserves, & sales activities opprofunities - An emphasis - Concentoric out from 1 in Nev. - It's existing targets Person Res Person Responsible Material Needed (Number each item)

DAY-TIMERS RE-ORDER No. 90808 — Printed in USA

#### **Exploration Consultants:**

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

James A. Briscoe & Associates, Inc. sells to Charlou Corporation one Houston Instruments Corporation computer plotter - DMP 42 - for \$3,274.93, plus \$163.75 in tax. Payments shall be as follows:

James A. Briscoe

August 20, 1985

Received by:

C. Bailey Escapule

August 20, 1985

Received Ck#3373 \$1,208.25

James A. Briscoe

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe
Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

August 24, 1985

David A. Thomas
Apartment 905
1120 Beach Drive
Victoria, BC, Canada V8S2N1

RE: Transmittal of first draft spread sheet and rough estimate for exploration program

Dear Mr. Thomas:

Enclosed please find a xerox copy of our first draft of the spread sheet showing distribution of costs for the preceding twelve months at Tombstone Silver Mines, Inc. This is taken directly from the newly compiled books, a copy of which you received in Tucson. On our next draft we will distribute the labor category, which is currently lumped under Administration, into various divisions of Engineering, Mining, Crushing, Processing and Refining. Then, as we determine ore reserves, and probable mining methodology and equipment, we will project proforma budgets into the future, depending on our requirements, etc.

Charlie tells me that he is making progress in solidifying Joe and Ernie Escapule's land, and I believe that with other developments in the district, it will be possible to consolidate the remaining productive areas within the district if sufficient capital is available. To assure adequate reserves for maintaining a mining rate of 400 to 500 tons per day, as Charlie projects in the budgets he is sending with this letter, I would estimate that an exploration of \$250,000 to \$500,000 for shallow, available ore throughout the district would be required. We will refine this figure as work progresses.

Very truly yours,

James A. Briscoe

JAB/ms

Enclosure

#### **Exploration Consultants:**

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

August 26, 1985

Lavern Baxter, President Tombstone Development Co., Inc. P. O. Box 1445 Grand Island, NE 68801

RE: Recommended placement for assessment drill holes, TDC unpatented claims, Tombstone Extension area, Tombstone Mining District, Cochise County, Arizona

Dear Lavern & Bill:

As you requested in our last telephone conversation, I am enclosing a map showing my recommendations for placement of assessment drill holes for the TDC area claims. My first proposed hole is just 200' northwest of the northwest side of the old bridge on the old highway, on TDC claim #26. enclosed a xerox copy of the geologic map showing the position of this hole, as well as the claims, etc. Caution must be used to avoid getting the hole on the patented Plum claim owned by the Valley National Bank. On my map, I have annotated a blue line, which represents the trace of the axis of the Empire anticline. The Empire anticline - the major fold in the sediments at Tombstone - located the major portion of the ore in the old days. Many of the stopes are aligned along this structure, but it has not been explored to the southeast of the Tranquility mine and Tranquility fault. However, an anticlinal feature does show up under the old bridge on the old highway. would suggest drilling at this point except that the patented Plum claim covers that area. Therefore, I would suggest drilling along the blue line and my proposed hole #1 would penetrate less Gila conglomerate cover than in any other.

If you were to contract with the Escapules, you could get 130' of high quality rotary drilling completed very quickly. Samples should be taken every 5' for geologic logging and assay. Charlie knows how to accomplish this, and has necessary containers, etc. A series of holes could be drilled along strike, as I have shown by the red open circles, until a sufficient amount has been done for assessment.

Lavern Baxter August 26, 1985 Page 2 of 2

Depending on the depth to the best host horizon, that being the six foot, twelve foot, or Blue limestones in the Bisbee sediments, I think that there is a reasonable chance for the interception of relatively high grade ore. There is some slight possibility that you might intersect some high grade mineralization. At any rate, for shallow drilling, this area has the best possibility, and I think that holes could be continued southeasterly across the projection of this axis, and would probably penetrate the Gila conglomerate and possibly yield significant information.

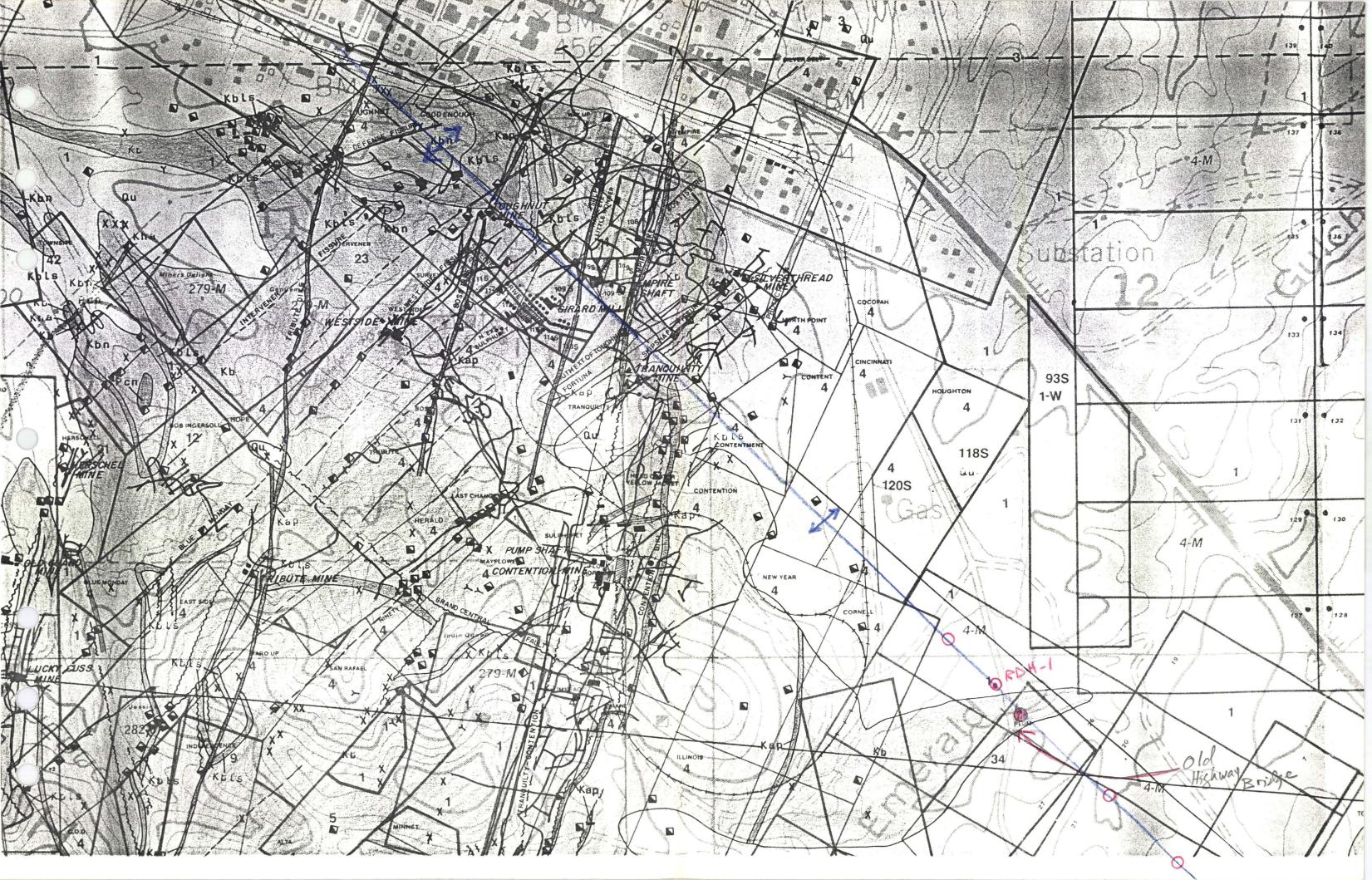
I would be happy to help you out in any such work.

Best regards,

James A. Briscoe

JAB/ms

Enclosure



**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

August 28, 1985

Lavern Baxter, President Tombstone Development Co, Inc. P. O. Box 1445 Grand Island, NE 68801

RE: Winding up of business, transfer of mining claims and termination of mutual obligations, and termination of all past agreements and future obligations or claims

Dear Lavern:

As per our recent telephone discussion, I understand that Tombstone Development Co., Inc. no longer wishes to perform the work requirement on the state and federal land outside of the central patented claim block, the 31 TDC group claims, and the 12 T.S.A. claims covering interior fractions. Also, Tombstone Development Co., Inc. no longer wishes to continue the mutual effort with James A. Briscoe & Assoc., Inc. to develop the Tombstone Mining District that has taken place over the last several years.

In recognition of these wishes, James A. Briscoe & Assoc., Inc. agrees to discharge and release, and hereby does discharge and release, all current obligations of any sort, and claims owing by Tombstone Development Company to James A. Briscoe & Associates, Inc. This discharge and release specifically includes all present and future claims of James A. Briscoe & Assoc., Inc. related to participation, royalty or fee interest or any other interest in the Tombstone Development Co., Inc. patented claims, the 31 TDC unpatented claims or the 12 unpatented T.S.A. claims covering interior fractions in the TDC patented claims, all of these specifically identified in Exhibit 1 attached hereto.

In consideration for the aforementioned discharge and release of all current and future claims or obligations by James A. Briscoe & Assoc., Inc., Tombstone Development Company hereby agrees to quit claim to James A. Briscoe & Assoc., Inc. all of the unpatented T.S. and T.S.A. claims, and state prospecting permits, lying outside the patented and unpatented claims listed in Exhibit 1. The claims to which this quit claim relates are specifically set forth on Exhibit 2.

Lavern Baxter, President Tombstone Development Co., Inc. August 28, 1985 Page 2 of 4

Tombstone Development Company shall execute and deliver a quit claim deed in the form attached as Exhibit 3, and shall execute and deliver to James A. Briscoe & Assoc., Inc. all appropriate documents necessary to be filed with the U.S. Bureau of Land Management and the Arizona State Land Department to transfer ownership of the claims, leases and prospecting permits set forth in Exhibit 2, from Tombstone Development Co., Inc. to James A. Briscoe & Assoc., Inc.

This agreement shall terminate all previous agreements and obligations between Tombstone Development Co., Inc. and James A. Briscoe & Assoc., Inc., be they written or verbal.

Our signatures below indicate our binding agreement to the above.

Very truly yours,

James A. Briscoe

Attachments

JAB/ms

Lavern Baxter, President Tombstone Development Co., Inc. August 28, 1985 Page 3 of 4	
	JAMES A. BRISCOE & ASSOC., INC.
	By: James A. Briscoe, President
STATE OF ARIZONA) )ss. County of Pima )	
	s acknowledged before me this , by James A. Briscoe, soc., Inc., on behalf of the
	==
	Notary Public
My Commission Expires:	
(SEAL)	

TOMBSTONE DEVELOPMENT CO., INC.
By: Lavern Baxter, President
as acknowledged before me this 19 , by Lavern Baxter, c Co., Inc., on behalf of the
.com
Notary Public

**Exploration Consultants:** 

Thomas E. Waldrip, Jr.

Geologist/Landman

Tom; Please writer of

up that the claim portion of fluis. is II, IV III.

another would be it at a flat of the way to us.

Now its up to us. Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

August 29, 1985

Seth Horne James Stewart Company 3033 N. Central Phoenix, AZ 85012

Cost estimate for initial exploration program, Charleston Lead Mine area, Tombstone Mining District, Cochise County, Arizona, to test near surface potential for precious metal mineralization and industrial sericite

Dear Mr. Horne:

As per your request during our meeting of last Friday, I am describing in this letter and giving a generalized cost estimate for a program to evaluate your claims at Tombstone for near-surface precious metal potential, as well as potential for the production of sericite for the paint industry or other industrial uses. Because of the nature of the work, and the fact that results during its progress may dictate changes as the work progresses, this should be considered a generalized estimate. The cost of the photogrammetric surveying of the claim block is probably the most precise aspect. After this cost analysis, I find the program should run approximately \$59,343. There is no contigency in this figure, and it is assumed that my management flexibility would allow adjustments in the scope of a program so that there would be no cost over runs.

The program is designed to accomplish the following: We would re-erect and mark all claim posts and discovery posts with permanent metal claim tags (marking of each post is required by law). Each claim post and drill hole would be targeted, and the whole area would be flown using color aerial photography. claims would them be precisely located using air photo (photogrammetric) survey techniques and a precise map at a scale of 1" = 400' with ten foot contour intervals constructed. the pit area an even more precise map at a scale of 1" = 50' with two foot contour intervals would be made. We believe this survey will be useful for the application for patent, which you are interested in. Furthermore, since the Governor wants to

Seth Horne JAMES STEWART COMPANY August 29, 1985 Page 2 of 2

establish a game refuge by acquiring all of the Tenneco land along the San Pedro River, which your property abutts against (see enclosed newspaper article copy), we believe there will be adverse pressure against mining near this refuge, specifically directed at your property. We believe it is absolutely critical that there be no question as to the location and proper marking and follow up mineral evaluation of your mining claims.

In addition, we will complete 1,000 feet of 18' deep, 4' wide trenches across veins outside of the pit area. Fresh exposures will be made in the pit, and new samples taken for fire assay for gold and silver, as well as sericite. A photo geologic and ground geologic surface map and detailed plane table, geologic map around the Charleston pit will be completed. Ten 100' deep drill holes with geologic logs and drill cutting boards to test the grade and continuity of veins will be sunk. From the preceding work, a preliminary ore reserve estimate from trenches and drill holes will be made. Finally, a report detailing information resulting from the above work and hopefully significant projected ore reserves will be prepared. The geologic map, cross sections and ore reserves will be prepared using a new Computer Assisted Drafting program (CAD), thus increasing the precision and lowering the cost.

Sufficient drilling to detail ore reserves for mining purposes will most likely not be accomplished. However, there should be enough completed with this program so that if significant grades are encountered, additional drilling to detail indicated reserves will be justified, and interest others in further financing.

We will be ready to start this program by mid-September, and it should be completed early in 1986.

Very truly yours,

James A. Briscoe

JAB/ms

### JAMES STEWART COMPANY

ESTIMATE FOR ASSESSMENT WORK 1985/86 YEAR, and evaluation of near-surface precious metal mineralization and industrial sericite in the immediate area of the Charleston Lead Mine open pit

Trenching	and	scalping	new	exposures	in
pit.					

A.	Rehab:	ilitate	road	into	bottom o	of pit	
	Front	end lo	oader	l dav	@ \$280/6	lav ¯	\$ 280

B.	Dig sump in pit to consolidate water	
	in bottom of pit	
	Excavator 1 day @ \$600	600

C.	Scale old face off of pit bottom	
	to get fresh conventional assay samples	
	1 day excavator @ \$280	
	l day front end loader @ \$600	880

D.	Drill and blast for trenches	
	100 25' 45 degree holes = 2500'	
	@\$1.70/foot	4,250
*	Mobe and demobe	800

Ε.	Excavator trenches.	
	100 tons/hour is rate for excavator	
	100' of 4' x 18' trench has 554	
	tons, therefore, 5.54 hours to dig	
	$X $85/hour = $476/100' \times 10 =$	
	1,000' of trench	

		-
Subtotal	_	\$11,570

4,760

\$ 3,000

II.	Base triangulation survey on state	
	coordinate system for photo control	
	12 horizontal/vertical points	
	8 vertical only	(est.)

ubtotal	\$	3,000

### III. Re-errect and mark all posts

Α.	Labor, transport, food, travel & lodging, assume \$7/post X 620	4,340
В.	Metal tags @ \$1.25 ea. X 620	775
C.	New discovery posts and replacement posts (painted) @ \$7/ea. X 200 (est.)	1,400

S

Subtotal

\$ 6,515

Aug		of Assessment Work 9, 1985 f 4		
IV.	_	er all claim posts, drill holes survey markers.		
	Α.	620 posts 50 other marks		
		670 X \$1.91/60' of 24" paper per point	\$ 1,279	
	В.	Labor to place paper targets (including food, travel, lodging, Mule & Suzuki quad runner) Est. \$7/ea. X 670	4,690	
		_ Sub total		\$ 5,969
V.	Aeri	al photography and photogrammetry		
	Α.	Fly photography suitable for eventual use in drawing 200 scale 5' contour interval maps	\$ 700	
	В.	Draw topo at 1" = 400' with 10' contour intervals @ \$500/ square mile x 7 square miles	3,500	
	С.	Plot claim posts, control and drill holes @ \$3.50 ea. X 670 points	2,345	
	D.	Draw detail in pit area at 1" = 50' and 2' contours, 2000' x 2000' area = 92 acres @ \$12/acre	1,104	
		Sub total		\$ 7,649
VI.	Lega	al advice		
	Α.	Placement of new discovery posts		
	В.	Ammendment of claims		
	С.	Gallagher-Bradshaw conflict		
,	D.	Water (dam site) withdrawal		
	E.	Patenting procedures	\$ 1,000	

Sub total

\$ 1,000

Estimate of Assessment Work August 29, 1985 Page 3 of 4

#### VII. Ammend claims

	Α.	Filling out and typing est. \$15/claim x 152 o		\$ 2,280	
	В.	Filing fees \$5 ea. x l	152 claims	760	Ė
			Sub total		\$ 3,040
VIII		ssays - 100 Au & Ag fir \$10/ea.	e assasy	\$ 1,000	ź
			Sub total		\$ 1,000
IX.	pla man	to geology, ground geol ne table geology mappin agement, drill logging, struction.	g, supervision,	\$ 6,000	
			Sub total		\$ 6,000
Х.	Dril	ling			
	Α.	10 100' holes at \$4/fo	ot	\$ 4,000	
* ************************************	В.	Assays 200 Au & Ag fir rental	e or MAP	2,000	
			Sub total		\$ 6,000
XI.	Ass:	log old drill holes, CA isted Drafting), ore reculation, report complication.	serve		9 4.
	A.	1 man month - J. A. Br	iscoe	\$ 7,000	
	В.	Reproduction		600	
		:	Sub total		\$ 7,600 ======
			TOTAL		\$59,343

In addition to James A. Briscoe & Associates, Inc., this estimate anticipates the use of the following sub-contractors:

1. Charlie Escapule, DBA Tombstone Silver Mines, Inc. for excavator, front end loader and air track drill.

Estimate of Assessment Work August 29, 1985 Page 4 of 4

- 2. Moria Surveying, Kent Wickware, Registered Surveyor.
- 3. Cooper Aerial Survey Co.
- John C. Lacey, Esq., Mining Lawyer, DeConcini, McDonald, Brammer, Yetwin & Lacy, P.C.
- 5. Thomas Chandler, Esq., Chandler, Tullar, Udall & Redhair, P.C., water site withdrawal.
- Copper State Analytical Labs, Inc., Registered Assayers.
- 7. David D. Rabb, Registered Professional Mining Engineer, Metallurgist (Arizona State Metallurgist, Retired) sericite recovery

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

September 4, 1985

David A. Thomas 1120 Beach Drive Apartment 905 Victoria, BC, Canada V8S2N1

RE: A brief assessment of the cost of, potential market for, and profitability of the MET (Mobile Exploration Team) concept

Dear Mr. Thomas:

I am writing to briefly summarize the MET (Mobile Exploration Team) concept, which we discussed briefly at our meeting.

I have checked with Mr. Mike Greeley, head of the Tucson office of the Arizona Department of Mineral Resources, concerning the number of active mining claims and state leases in Arizona. Mike tells me that there were 169,000 federal mining claims and 400,000 acres of state prospecting permits in 1984. The legally required assessment work on each mining claim in \$100 per year per claim. On the state prospecting permits, it varies between \$10 and \$20 per acre, depending on the age of the permit. the conservative \$10 per acre figure, we come up with \$4 million of work required each year on state prospecting permits, or a total for both the state and federal of \$21 million each year. The adjacent states of California, New Mexico, Nevada and Utah, all within striking range of the proposed mobile team, would average a similar legally required amount of work. Thus, for the five states, including Arizona, \$105 million worth of annual assessment work is required by law every year. If we were able to acquire just 1% of this business, the potential gross (for each percent) is \$1.05 million. If our margin were 25%, this would yield \$262,500 per year. I think that the greatest potential in this concept would be the ability to examine in detail, many mining properties every year, at a profit to ourselves. However, the opportunity exists to identify those properties with particular potential and joint venture, purchase or otherwise participate in their eventual development. This opportunity would cost nothing.

David A. Thomas September 4, 1985 Page 2 of 2

I am not aware of anyone in the business currently operating a similar service, as I perceive it. Particularly considering the potential of on site heap leaching evaluation using the Escapule plants, I believe our competitive edge would be very great.

The cost to equip such a team would be relatively modest. A. Briscoe & Associates, Inc. has approximately \$800,000 of equipment and data, including 2 four wheel drive trucks, and 2 four wheel drive station wagons, 2 large travel trailers, and over 10,000 maps and documents covering the states of interest, as well as geophysical, geochemical and ancillary equipment. Including the Silver MAP unit, total station transit and plane table, additional equipment would approximate \$170,000. Operating capital, including salaries, fuel, food and lodging, would approximate \$263,000 for the first year, after which it should be self supporting. The total capital requirements including a 10% contigency would be \$475,000. All of this might not be required since business should pick up early in 1986, as budgets are allocated. From now until the first of the year, there is generally a work hiatus while the larger companies are going through their budgeting procedure. On the other hand, private individuals may be interested in doing work before the end of the year for tax purposes.

The margin should be in the 25% area, and pay back should be approximately 2 years, if marketing is pursued aggressively. Since the same equipment would be used at Tombstone, outside work would have to be balanced between its use at Tombstone. However, if market penetration was good, perhaps additional equipment would be justified.

If this opportunity is of interest to you, we can refine these figures and operational strategy after the Tombstone report is completed.

Very truly yours,

James A. Briscoe

JAB/ms

cc: Charlie Escapule
Edward T. Allen, Esq.
David M. Howard

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

September 4, 1985

Seth Horne James Stewart Company 3033 N. Central Ave. Phoenix, AZ 85012

RE: Re-estimate of proposal of August 29, 1985, for the Charleston Lead Mine area, Tombstone Mining District, Cochise County, Arizona, so that the proposal can be split into two assessment years

Dear Mr. Horne:

As Steve requested during my telephone conversation with him today, I am updating my August 29 proposal to you to reflect a split of assessment work in the Charleston area so as to cover more than one assessment year.

We have found through inquiry, that overages on state assessment work can be carried forward into succeeding years, if approved by the state. You have 451.77 acres of state prospecting permit on which approximately \$20 per year is required, for a total of \$9,035.40. I would suggest doing three years of assessment work now for a total of \$27,106.20, plus the \$16,300 of assessment work required for the unpatented federal claims, for a total of \$43,406.20 of applicable assessment work this year. We could, thus, accomplish items I through IX, as described in my August 29 letter, for a total of \$45,743. We would postpone X and XI until September of 1986, and then perform the required \$16,300 worth of federal assessment work in drilling and drill In this way, we would loose little impedous in the claim maintenance work, and still be able to progress on to meaningful drilling to develop ore, and meet all state and federal requirements.

As I currently have some available personnel to start the claim post maintenance, I would like to proceed on this at your earliest convenience.

Very truly yours,

James A. Briscoe

JAB/ms

cc: Steve Halbert, Esq.

#### EXPLORATION PROPOSAL

### Phase I

I		G	e	n	e	r	a	1
-	_		-	-	-	-	-	_

I.	Gener	cal				
	A.	Geol	ogic,	structural and alteration mapping		
0		1.		50' on color aerial photography matched opography NEI/4, Section 16		,
			a.	Photo enlargements of 200 scale topo map	\$ 200	
0			b.	Color photo enlargements	300	
			c.	10 days geologic mapping and sampling @ \$250/day, + \$15 FTL, + \$10 vehicle, + \$20 ATV, x 10, + \$135 mobe and demobe = \$295/day x 10 + \$135 =	3,085	N
				TIME: JAB 10 days		\$ 3,585
		2.	l" = lease	200' on color photo base matched to the 200' Topography base map on remainder of area (map area) including all of Section forne lease ground, etc.		
			a.	U.S.G.S. topo enlargement for areas not covered by 200 scale map	\$ 200	
			b.	Color photo mosaics to cover area and 200 scale topo matched to color air photos	1,000	
			c.	Geologic mapping and sampling:		
				1). 30 days @ \$295/day (incl. FTL) 2). 6 trips mobe & demobe to Tucson	8,850	
				x \$135	810	
				TIME: JAB 30 days	 	\$ 10,860
	21.	3.	A STATE OF THE PARTY OF THE PAR	ling for above - R. C. geochem for Cu, Pb, Mo, Ag, Au, & Hg		
0		1	a.	Sampler - \$7/hour or \$56/day x 40 days	\$ 2,240	

Assays - assume 40/day x 40 days or 1,600 samples, assaying for Cu, Pb, Zn, Mo, C. Au, & Ag, assume in-house cost of \$10/ea.

b. Electric sampling hammer & equipment

1,700

			run by Gary Lindroos	16,000	
			d. Hg soil vapor analysis by Jerome Instrument Co. Gold Film Mercury Detectory @ \$325/sample	5,200	\$ 25,140
		4.	CAD reduction and plotting of data, cross section, etc. 40 days by Bailey Escapule @ \$15/hour + \$5/hour for computer = \$160/day x 40 days	\$ 6,400	
			TIME: Bailey Escapule 40 days		\$ 6,400
)				TOTAL A	\$ 45,985
	В.	base This and dril info will info	mulation, organization and computerized data design and entry of all existing information. should include all previous assay information its map location, reports, correspondence, l holes and corresponding logs, property rmation, etc. Further, the computer data base be designed for data retrieval of all rmation acquired in the Tombstone Mining rict in the future.		
)		1.	Accumulation and organization by Bailey Escapule - 10 days x 8 hours x \$15/hour	\$ 1,200	\$ 1,200
			TIME: Bailey Escapule 10 days		
		2.	Design of computer data base and entry of all data - 30 days x 8 hours x \$15/hour	\$ 3,600	\$ 3,600
1			TIME: M.A. Stewart 30 days		
		3.	Two copies of all data, estimated 5,000 pages x 2 x \$.15/copy	\$ 1,500	\$ 1,500
)				TOTAL B	\$ 6,300
	C.	Core	board construction		
)		1.	Existing holes - for coarse fractions, fine fractions and panned fractions only where ore values occur. Estimated 4 hours/100' hole x \$7/hour = \$28 + \$10/board = \$38 x 170 holes	\$ 6,460	\$ 6,460
			TIME: Sampler 85 days or 17 weeks		
)				TOTAL C	\$ 6,460

×

- Re-log and computer print log of all available drill holes.
  - Oxy Min holes
  - Santa Fe holes
  - Austral Oil holes 3.
  - Joe Graves supervised TSM holes

4. Joe Graves supervised 15m notes		
Sampler - estimate 14 days @ \$7/hour x 8 hours to move core and cuttings to State of Maine core building and rebox and organize core	\$ 784	
JAB - estimated 15 days @ \$275/day (incl. FTL) + \$270 mobe and demobe = \$4,125 + \$270	4,395	
Computer and software @ \$5/hour	500 \$	5,695
TIME: Sampler 14 days JAB 15 days		
	TOTAL D \$	5,695
JAB time to analyze, interpret, reduce and prepare report on above - all office time @ \$250/day x 40 days.		

E.

This will include some geologic supervision of drill holes in II and interpretation of results. The logging will have to be additional work.

TIME: JAB time 40 days

TOTAL E \$ 10,000

\$ 10,000

10,000

Summary

TOTAL "A" \$45,985

TOTAL "B" \$ 6,300

TOTAL "C" \$ 6,460

TOTAL "D" \$ 5,695

TOTAL "E" \$10,000

TOTAL \$74,440 I

Phase II

Drilling program to test for ore grade mineralization along strike length of the Clipper vein

A. Clipper Vein - length exposed approximately 2,000', approximate average width of 75'. Objective to drill out 2 million tons of mixed high and low grade material, open pitable to a depth of 180'.

I believe the average grade that might be expected in the veins would be equivalent to the Phelps Dodge assays, of State of Maine levels 1 and 2, in 1915, showing an average grade of 1.98 oz. Ag and 0.017 oz. Au. If 10% of total tonnage will average 5 oz. which can be selectively mined, then there will be 1,800,000 tons averaging 1.644 oz. Ag/ton and 0.017 oz. Au/ton.

- 1. The Clipper will be drilled at 200 foot intervals initially, using the 5 hole pattern depicted in Plate ---. If the 200' station spacing shows encouraging results, drilling will continue with intermediate station spacing so that a 100' station spacing will result. This pattern will require 710 feet of air track drilling per station. It is designed to test continuity of ore and to:
  - a. Show leaching and/or enrichment patterns with depth.
  - b. Determine with some accuracy the dip of the vein to a depth of 45' for the hanging wall and 120' to 180' for the foot wall.
  - c. Test sediments below the Uncle Sam Tuff, if the tuff is penetrated.
  - d. Test for presence of an enriched silver sulfide blanket within open pitable depths.

Drilling cost - \$2/foot x 710' = \$1,420/ station x 20 stations =

\$ 28,400

Time 2 days per station and one day moving and unexpected delay. Therefore, 2.5 days per station x 20 stations = 50 days divided by 5 days/week = 10 weeks

\$ 28,400

2. Samples should be taken at 5' intervals from which core boards should be constructed. Also samples should be assayed for Au, Ag, Pb, Zn,

Cu and Mo, at least initially. The purpose of these assays is to:

- a. To conduct trace element studies that will help us understand the development (paragenesis) of the vein and predict where higher grade ore might be found.
  - Lead, zinc, copper a guide to where silver might have been before oxidation and leaching.
  - 2. Since these elements occurred with silver before it was leached, increasing trace element content with depth might indicate approaching better silver grades.
- b. To determine whether cyanicides (copper, zinc, lead) will cause a significant metallurgical reagent consumption with depth.

Cost will be 10/sample interval x 710'/5' sample intervals =  $142 \times 10 = 142 \times 20$  drill stations

\$ 28,400 \$ 28,400

TIME: Same as drilling program (10 weeks)

3. Core board construction - core boards (cutting boards) should be constructed of all holes. Scale will be l" = 10', coarse and unpanned material will be posted for all intervals. Panned material will be posted for ore intervals.

Assume 4 samples/hour @ \$7/hour x 142 samples/ station x 20 dill stations = 2,840 samples divided by 4/hour = 710 hours x \$7/hour

\$ 4,970

TIME: Sampler - 89 man days - thus we need 2 samplers for 45 days or 9 weeks

\$ 4,970

4. Geologic logging and correlation of drill holes - estimated 2 hours/board and 140'/ board (28 samples) - 100 boards x 2 hours @ \$34.38 (incl. FTL) (assumes logs plotted with computer program)

\$ 6,876

Computer @ \$5/hour x 200

1,000

	JAB	time = 200 hours/40 hours/week = 5 weeks			\$ 7,876
5.	Ore	calculation report and recommendations			
	a.	Computer reduction and calculation (by cross-section method) 1/2 day/ station (4 hours) x \$20/hour x 20 drill stations	\$	1,600	
		TIME: Geologist & CAD station 80 hours or two weeks			
	b.	Senior geologist interpretation 4 hours/station x 20 stations x \$34.28 (incl. FTL)		2,750	
		JAB time = 80 hours/40 hours per week = 2 weeks			
	c.	Report and recommendations - 5 days @ \$250/day	\$	1,250	\$ 5,600
6.	ore	eral supervision of drilling, sampling, reserve calculation, etc. by senior logist			
	JAB	80 hours x \$36.88/hour (incl. FTL)	\$	2,950	\$ 2,950
	TIME	E: JAB - 2 weeks			
			TO	TAL A	\$ 78,196
		CHMMADV			

#### SUMMARY

Total drill footage = 14,200'

Average cost per foot for entire program = \$78,196
----- = \$5.51/foot
14,200

Cost of Phase I \$ 45,985 Cost of Phase II \$ 78,196

#### Phase III

III. Phase III will consist of detailed drilling along the Clipper vein at 20 foot intervals. There are two ways this can be done: A. will be the same way Phase II was

done, at a cost of %5.51/foot. B. will be done by using the UNC Silver MAP to probe the holes. No samples will be taken, and thus, no geologic logging, coreboards, etc. will be done, and the cost will be \$2.10 per foot

- A. Secondary drilling along the Clipper vein, drilling holes ---- (see Plate --). Total drilling per station is 675 feet. Samples taken as in Phase II, at an average cost of \$4.51 per foot drilled.
  - 1. First round holes spaced 40 feet fom the holes with the most erratic values drilled in Phase II.

20 stations x 675'/station = 13,500 feet x \$5.51/foot =

\$ 74,385

TIME: 2.5 days per station = 50 days or 10 weeks

2. Second round of holes spaced 20 feet from the most erratic holes fom round.

20 stations x 675'/station x \$5.51/foot

\$ 74,385

3. Third round holes will be placed 20' from the most erratic holes in the 2nd round

\$ 74,385

TIME: 10 weeks

4. Fourth round holes will be centered in the remaining 40' intervals left after Round 3. This final round will complete a 20' drill station spacing along the 2,000' foot length of the Clipper vein.

\$ 74,385

TIME: 10 weeks or

TOTAL TIME: 9.24 months

\$297,540 -----TOTAL A \$297,540

#### Summary of III. A.

Total footage drilled is 54,000' over 80 stations with 5 holes each for a total of 400 holes and 10,800 five foot assay intervals.

IE: 40 weeks or 9,24 months

NOTE: If values are found to be very uniform, the station spacing can be increased lowering the total cost to dill out the mineral zone.

B. Secondary drilling along the Clipper vein, drilling holes ---- from the typical drill station described

in Plate 1. Total drilling per station is 675 feet.
However, no drill cuttings will be collected, thus
increasing drill penetration rate, No core boards
and no geologic logging. When completed, each hole
will be probed with the UNC Silver MAP.
Re-calculating the average cost per foot from Phase
II if the above procedure is used, follows:

II.	A. K		
1.	A. X. Drilling - no slowing for		
	for an assistant - assume	cost of \$1/foot	\$ 14,200

2.	Assays for silver only with UNC Silver MAP,	
	using UNC Silver MAP promotional data, at	
	a daily cost of \$287/day or \$1,500 divided	
	by 2,500'/day = \$0.60/foot surveyed x	
	14,200 feet =	8,520

3. Core board construction - none

4. Geologic logging - none

5.	Ore calculation report and recommendations	5,600
6.	General supervision 1/2 g TA6	1,500
		\$ 29,820

7. Cost pe foot = \$29,220 divided by 14,200' = \$2.10/foot

1. First round drilling as in III. A. 1. 20 stations x
675' x \$150/foot = 13,500 x \$1.20 \$ 28,350
2.10
TIME: 1.5 days/station x 20 = 30 days

TIME: 1.5 days/station x 20 = 30 days divided by 5 days/week = 6 weeks

2. Second round of drilling as In III. A. 2. 28,350

TIME: 6 weeks

3. Thid round of drilling as in III. A. 3. 28,350

TIME: 6 weeks

4. Fourth round of drilling as in III. A. 4. 28,350

TIME: 6 weeks

\$113,400

TOTAL TIME = 24 weeks or 5.5 months

Note: If values are found to be very uniform, the station spacing can be increased, lowering the total cost to drill out the mineralized zone.

C. Recommendations for Phase III

- 1. Sufficient detail on:
  - a. Geology
  - b. Alteration
  - c. Trace elements
  - d. Dip of the vein
  - e. Metallurgical character

Will have been acquired by the end of Phase II so that further sampling as in III. A. will be overkill

- I recommend III. B. using the Silver MAP to save money and time
- D. Metallurgical testing
  - 1. Bottle roll tests on drill cuttings
    - a. Determine solubility of p.m.
    - b. Cyanide consumption related to oxide Cu, Zn & Pb
    - c. Lime consumption

\$ 5,000

- 2. Test pitting (trenches) and metallurgical testing
  - a. Screen tests
  - b. Agglomeration tests
  - c. Bucket tests

10,000

3. Small pilot test?

5,000 \$ 20,000

IV. Phase IV drilling exploration of other veins on the Tombstone Silver Mines, Inc. property. As measured by geologic mapping to date, there are \$29,000 feet of unexplored or partially explored silver bearing veins on the Tombstone Silver Mines, Inc. property, or that under negotiation for acquisition. It should be noted that with three days of geologic mapping on a new color air photo base at 1" = 50', I was able to identify approximately 3,000' of previously unrecognized vein structures. Thus, additional detailed mapping proposed in Phase I may identify additional vein length.

- A. Identification of and calculation of average vein width on the Tombstone Silver Mines, Inc. property.
  - 1. May vein

L V

a.

700' x 50' =

- 2. Office vein system
  - a. Office vein  $1,100' \times 20' = 22,000$
  - b. lw

 $300' \times 20' = 6,000$ 

c. lE

 $500' \times 30' = 15,000$ 

- 3. State of Maine
  - a.

 $4,000' \times 50' = 200,000$ 

- 4. Merrimac veins

  - 2. Merrimac-Free Coinage 1,300' x 50' = 65,000
  - 3. Free Coinage W. vein 1,100' x 20' = 22,000
- 5. Brother Jonathan vein

 $1,000' \times 20' = 20,000'$ 

- 6. Triple X vein  $1,000' \times 25' = 25,000$
- 7. Lowell vein  $1,000' \times 20' = 20,000$
- 8. Gold Bug vein 500' x 200' = 100,000
- 9. San Pedro veins
  - a. San Pedro 1,800' x 30' = 54,000
  - b. San Pedro splays  $900' \times 50' = 45,000$
- 10. Fox Wash veins
  - a. 513,500 E to 514,000 E 1,000' x 50' = 50,000
  - b. 514,000 E to 518,500 E 5,000' x 10' = 50,000

11. Chance vein  $4,000' \times 10' = 40,000$ 

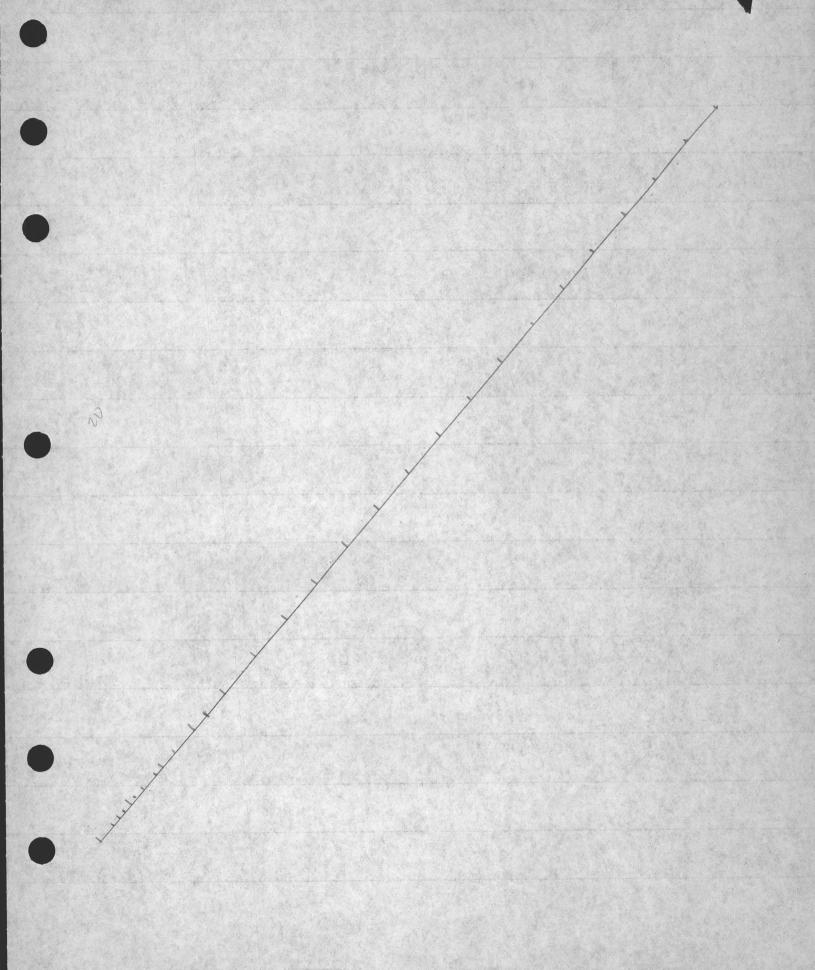
12. Franklin . 1,500' x 15' = 22,500 29,000' 796,500

796,500' divided by 29,000' = 27.466' or 28'

Assume on the average vein ore grade may equal the average P.D. assays for the first and second levels of the State of Maine, i.e. 1.98 Ag and 0.017 Au. Also that a high grade portion averaging 5 oz. Ag comprises 10% of the vein tonnage, then:

For each 100 foot of average vein to a depth of 105' (see pit cross section), 22,271 tons are generated:

High grade: 2,227 tons @ 5 oz. Ag x 80% = 8,908 oz x \$ 6 = \$53,448 2,227 tons @ 0.017 oz. Au x 90% = 34.073 oz x \$300 = 10,222 \$63,670



1985

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2,227 To @ 0.017 Hax 90% = 34,673 x 300 = 10,222

of per ton 502 × 80% = 4 × 6 = 24,00 0,017 × 91% = 0,015 3×300 = 4,59

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Refining a 204/02 = 2004,0153 = 0.80

Low Grade 15.85

20,044 Tons of 1,645 02 Ag \$ 0,017 Am

Recovered 02/7 m in

Cost/500 # 1.63/500 margin

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Leaching Q 2.40

Refining @ 20 flor 0,6665 x 204=

4,87

TOMBSTONE MINING DISTRICT, COCHISE COUNTY, ARIZONA ASSAY RESULTS USING UNC, INC. SILVER MAP ASSAY UNIT PERFORMED BY: JAMES A. BRISCOE, JABA, INC. DAN ADAMS, WESTERN EXPLORATION

APRIL 6, 1985 PROPERTY OWNER: TOMBSTONE DEVELOPMENT COMPANY

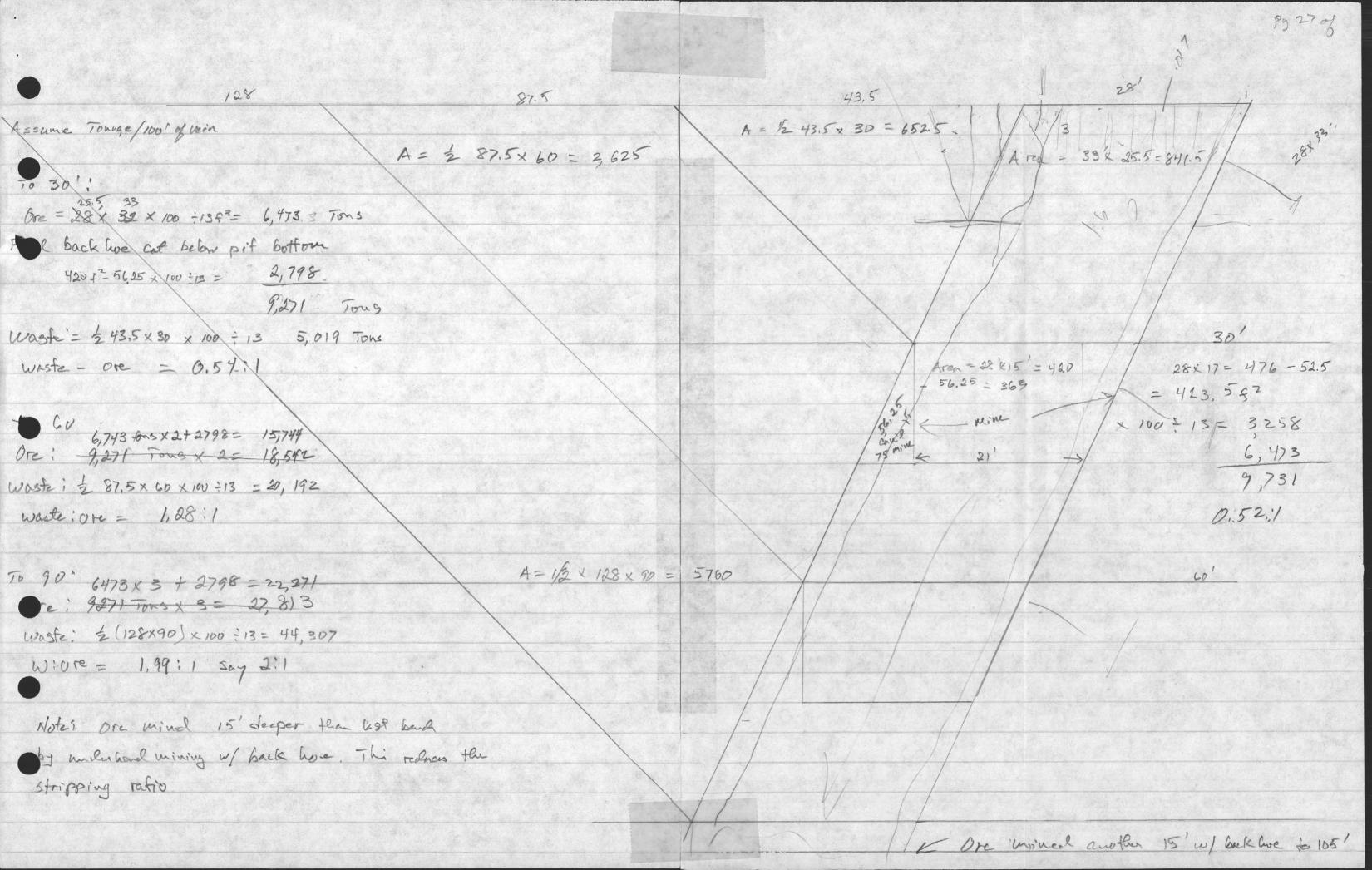
AREA OF DRILL HOLE: SE1/4,SE1/4,SE1/4, SECT. 19, T.20S., R.22E.

DRILL HOLE #TDC-11 COLLAR ELEV.: COORD.N.: INCLINATION: VERT. DATE START: 3/5/85

(MAP ID #1110) FINAL DEPTH: 90' COORD.E.:

LOGGED BY: JAB DATE FINISH: 3/6/85

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y A.D.; in upper lives of JOM. ie 1,9802 ty

4 0.017 Au. Also flut 10/2 to concaillated in 502 aug. Ceaving the remainder of vain averaging 1.645 oz Ag \$ 0.017 An. We have calculated that for each 100' of vern mined as closenhed above. Her fellowing will De generatel. 1 20,044 Tows 1.645 Ay \$ 0.017 02 Au 3, 44, 307 Tous waste For the total measured voir length of 29,000 O feet we have 290-100' sections. Thus (1) 2, 227 TONS & ZGD = 645, 830 Tous - to be selectively minor (2) 20,044 Tong  $\times$  290 = 5,812,760 Tons  $\times$  18,661,790  $\times$   $\times$  290 = 12,849,030 Tons

Total Potential Profet (not miluling taxes)

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o from Clipper

6,346,000

28,698,648 - Hot wiele . Taxes, Expl, integt on Capital.

Grand total Tors to be mindle

higrade Clippa

Le grache Waste

Lo grade à waste Avy. M.

200,000 + 645,830 = 845,830 1,800,000

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18,661,790

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Mine RATE based on 800 TPD wing backhoe & foucks 250 days/yeen

845,830 + 800 TPD = 1,057 days + 250/year = 4,23 years

24,034,097; 1057 days = 22,738 TPD for 4,23 years

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### James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

September 6, 1985

David A. Thomas 1120 Beach Drive Apartment #905 Victoria, BC, Canada V8S2N1

RE: Progress report, Tombstone Silver Mines, Inc., geology report

Dear Mr. Thomas:

Today we will take delivery of the last item, that being a color photo enlargement matched to the l'' = 50' map over the northwest quarter, Section 16, covering the State of Maine area, from Cooper Aerial Survey.

Bailey has digitized as of yesterday, most of the necessary preexisting maps to be used in compiling the data base for my report. His next task will be to construct east-west cross sections so that we may get a better understanding of the three dimensional geology in the State of Maine area.

I will start field mapping today, using the new 1" = 50' and 1" = 200' contour maps, as well as the color air photo to be delivered this afternoon. I have already completed photo interpretation over the T.S.M., Inc. property, with the exception of the alteration overlays. As this mapping is completed, Bailey will digitize it so that it can be plotted for final CAD plotting.

Bailey has plotted all digitized maps in rough draft, and I will review these today. The plotter appears to be working well, and I foresee no problems in that regard.

Mardee has a few more questions yet to be answered before closing the August books. When these are answered and the August books are closed, she will update the spread sheets, add production data to them, after which she, Charlie and myself will work on the next years projection scenarios.

David A. Thomas September 6, 1985 Page 2 of 2

Now that all information is essentially in hand, we will work as rapidly as possible towards completion of the report. I think realistically, we are looking at the 20th of September, but will work towards its completion as soon as possible.

Very truly yours,

James A. Briscoe

JAB/ms

cc: Edward T. Allen, III, Esq.

David A. Howard Charles B. Escapule

114-1

# James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

September 6, 1985

Bailey Escapule Tombstone Silver Mines, Inc. P. O. Box 1016 Tombstone, AZ 85638

RE: Transmittal of maps

Dear Bailey:

With this letter I am hand transmitting to you the following:

- 1. One set of 1" = 200' topo maps two blackline vacuum
   frame prints
- 2. One set of l" = 50' topo maps four blackline vacuum
   frame prints
- 3. One print of 1" = 50' composit topo two blackline vacuum frame prints taped together
- 4. One rough print out of J.A.B. 1972 geology from CAD system

In addition, I am transmitting to you, various mylars containing valuable information. These are:

- A. J.A.B. 1972 assay overlay for 200 scale topo sheet
- B. Austral Oil property map, 1968
- C. Austral Oil perspective drawing unfininshed
- D. Blow up of the State of Maine underground workings from the Butler Wilson volume

Very truly yours,

James A. Briscoe

JAB/ms

5701 East Glenn Street, Suite 120/Tucson, Arizona 85712/602 • 721-1375

## James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

September 11, 1985

David A. Thomas 1120 Beach Drive, #905 Victoria, BC, Canada V8S2N1

RE: Progress report as of Wednesday, September 11, 1985

Dear Mr. Thomas:

Progress to date includes the following:

The l" = 50' color photo enlargements over the northwest quarter of Section 16 matched to our topographic map will be received complete with transparent topographic overlays today, Wednesday, September 11. This will speed mapping at the 50 scale, and enable me to get a better perspective on alteration within the area.

Bailey is working with me to re-design the open pits and re-figure current reserves and stripping ratios. By using the excavator to mine, as it was designed for, in the backhoe or under handed mode as it was designed for, we can mine ore more selectively, at a lower stripping ratio. Once the ore has been selectively mined with the backhoe (with minimal dilution), we can then remove waste for the next bench level (using a 15' high bench), using larger, more efficient equipment. Perhaps contracting for a high capacity scraper with push dozer, could be possible. We are still thinking this through with our pit design.

Several important facets concerning the surrounding property have come up. These are, in approximate order of importance:

1. The State of Maine #2 pit lies up against the northeast end of the State of Maine claim - the Interstrat state ground boundary. There isn't room to move equipment in and out because of this boundary, thus effecting pit design and stripping ratio adversely.

David A. Thomas September 11, 1985 Page 2 of

- 2. The Interstrat prospecting permit runs its five year course and will expire on November 11, 1985. If TSM were to apply for the prospecting permit the day after its expiration, and were to obtain the permit, it would solve numerous problems.
- 3. Charlie has talked with Joe Escapule and Ernie Escapule regarding their claims to the north and west of the current TSM holdings. He feels that they will be willing to sign some type of a letter agreement optioning them to TSM. I hope that we can get an agreement along the lines of my proposed general agreement, Attachment A.

With this additional land position, plus the Interstrat state prospecting permit in hand, boundary problems will be solved for the most part, and additional reserves along the same structures exposed in the core property will be available.

If we can accomplish this property consolidation (or at least be encouraged that it can be done), before the final draft of my report, I will be able to avoid mentioning or at least softening my review of the boundary problems. Otherwise, by the Vancouver Stock Exchange rules, the boundary situation, and how it effects ore reserves in mining must be pointed out.

- 4. Dusty Escapule has submitted a property he owns in the Dragoon Mountains 20 miles north of Tombstone. It has approximately 300,000 tons of mixed oxide and sulfide silver ore drilled out by Congdon and Carry in the early 1960's. Perhaps 1/3 to 1/2 of this would be heap leachable, though the rest would probably require a floatation circuit. Custom milling of this may be possible via the Alanco mill at Tombstone.
- 5. I know that you have talked with Ned regarding the proposed deal on the Commonwealth mine.

I have reviewed the geology verbally with Tom Patton, who has compiled all previous data on the mine. Tom is an excellent geologist and he is high on the potential of the Commonwealth. He feels that there are 300,000 to 400,000 tons of 3 to 4 ounce open pitable silver-gold ore that was drilled out in the mid-1970's. There is also potential for additional open pitable ore, as well as high grade underground material. I will get a copy of his summary report today.

David A. Thomas September 11, 1985 Page 3 of

The draw back on the deal is the 10% NSR royalty in perpetuity, the owner wants. This makes the risk very high. Again, we need to negotiate this down, hopefully into a net profits deal along the lines of my letter proposal, Attachment A.

The Commonwealth has been a profitable past producer - I believe the second largest gold producer in Arizona, and has very good potential if a reasonable deal can be made.

6. If TSM were to get a reasonable deal on the Commonwealth, and could strike a deal with Tombstone Development Company and consolidate the rest of the Tombstone Mining District, TSM would control the two largest precious metal producers in southern Arizona (and possibly the state). With Dusty Escapule's Dragoon property, TSM would have a large nucleus for the centralized mining management concept I proposed earlier. Further, I can think of seven other immediate targets within a 75 mile radius of Tombstone that might have small reserves of heap leachable material, which could be economic under the concept.

If TSM were to proceed on this, the Mobil Exploration Team (MET) would be a basic necessity. Also, retention of the crusher and air track drill currently owned by TSM is a necessity.

I was contacted yesterday by a representative of a new South African based exploration company looking for driTled out gold reserves in the U.S.A. They are a substantial group connected with Harry Oppenheimer, hoping to spread their risks outside South Africa. They and possibly others like them would be potential joint venture partners, buyers, etc. for any reserves identified by the Mobile Exploration Team.

I need advice on how you wish to proceed on this work, as the scope is considerably larger than it was initially. Until further advised, I will concentrate in getting a report for the

David A. Thomas September 11, 1985 Page 4 of 4

Tombstone State of Maine area completed. The other items can be attacked after that report is finished. Please advise me if you wish otherwise.

Very truly yours,

James A. Briscoe

JAB/ms

Enclosures

cc: David Howard

Edward T. Allen, Esq.

Charlie Escapule

## James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

September 28, 1985

Mr. David Thomas Tombstone Silver Mines, Inc. 1120 Beach Drive, #905 Victoria, BC, Canada V8S2N1

RE: Summary of results from report preparation, and recommendations

Dear Mr. Thomas:

At the current state of progress of the report, I have developed basic data which suggests much more geologically indicated ore than I had even optimistically assumed we might develop. As a result, more lengthy exploration and development planning has taken more time than anticipated.

Without going into the geologic details, I believe that many, if not most, veins on the Tombstone Silver Mines, Inc. property to a depth of 100' to 200', may be like the State of Maine vein on levels 1 and 2. There may be an average grade equivalent to the 1915 Phelps Dodge assay average for Level 1 and 2, with a hanging wall and foot wall zone of enrichment. Thus, the average vein in the Tombstone Silver Mines property may average 1.98 ounces per ton silver and 0.017 ounces per ton gold. The hanging wall and foot wall enrichment zones may average 5 ounces silver and 0.017 ounces gold, and comprise 10% of the tonnage. The central leached low grade portion of the vein may average 1.64 ounces per ton silver and 0.017 ounces gold, and comprise 80% of the tonnage.

If this turns out to be a correct geologic estimate, then we can make the following estimates concerning the Clipper and other veins.

THE CLIPPER VEIN

The Clipper vein is approximately 75 feet wide and exposed for about 2,000 feet. It may generate, to a depth of 180 feet, 200,000 tons of 5 ounce silver and 0.017 gold, which will be crushed and agglomerated - and 1,800,000 tons of 1.64 ounces silver and 0.017 ounces gold, which will either be leached as mine run or coarsely crushed and screened with the undersize agglomerated and the over size put on the dumps without pre-treatment. The stripping ratio would be about 1.7:1 (waste to ore), and 3.6 million tons of waste would be moved.

David A. Thomas September 28, 1985 Page 2 of 5

The open pit mining would take place in a long pit, a maximum of about 400 feet wide and 2,000 feet long. Tombstone Silver Mine; Inc. crews would mine the high grade and provide engineering and ore control. The high grade would be mined at a rate of eight hundred tons per day on one shift, using a four yard back hoe, with the current backhoe for backup, and five 10 ton trucks (current size). Exploration drilling as well as blast hole drilling assayed with the UNC Silver MAP would provide ore control. High grade would be crushed and agglomerated on a 24 hour per day, five day per week basis.

A contractor, using heavy scrappers and bulldozers, would move the low grade ore and waste, after the high grade had been removed out of harms way. In this way, 7,200 tons of low grade and 14,289 tons of waste would be mined each day.

The Clipper reserves to a vertical depth of 180 feet would be mined out in one year. At current prices (with our preliminary figures), I estimate that, not including taxes and royalties, and assuming \$2 million in exploration and capital costs, \$4.9 million in profits might be generated. Phase I, II, and III exploration to confirm the geologically estimated reserves would cost \$261,000.

OTHER VEINS ON THE TOMBSTONE SILVER MINES, INC. PROPERTY

In addition to the Clipper vein, there are 29,000 feet of unexplored or partially explored veins within the present property (assuming Interstrat and other agreements are finalized). These veins are variable in width, but I have calculated the average will be 28 feet wide and dipping 65 degrees to the west. Using the same technique described for the Clipper, this average vein can be mined to a depth of 105 feet. If all the 29,000 feet of unexplored vein met the estimated average grade (1.98 ounces silver and 0.017 ounces gold), but concentrated in a high and low grade fraction - see Clipper description - then there are four and one half years of reserves at the same mining rate as for the Clipper. The tonnages are:

645,830 tons of 5 ounce silver and 0.017 ounce gold

5,812,760 tons of 1.64 ounce silver and 0.017 ounce gold

12,850,000 tons of waste

Potential profit margin not including royalties, taxes, or exploration would be about \$22 million for this tonnage. Exploration would require about \$1 million so \$21 million would remain, not including taxes or royalties.

David A. Thomas September 28, 1985 Page 3 of 5

SUMMARY OF POTENTIAL PROFIT FROM GEOLOGICALLY INDICATED OPEN PITABLE RESERVES ON THE CURRENT TOMBSTONE SILVER MINES, INC. PROPERTY

The geologically indicated reserves on the current Tombstone Silver Mines, Inc. property suggest that at the present price of \$6 per ounce silver and \$300 per ounce gold, the following profits might be generated:

The Clipper vein -

\$ 6.9 million

All other veins -

\$22.0 million

Total \$28.9 million

Less exploration

- 1.2 million

Less engineering & capital equipment, operating expenses

and contigencies not deducted in operating expenses

- 1.0 million

Total \$26.7 million (not including

royalties and

taxes)

#### RECOMMENDATIONS

From the apparent potential profitability of geologically indicated ores, the further substantial exploration costs to explore the Clipper vein are warranted. However, I must emphasize that if further work shows the grades are lower, the ore more spotty, or not amenable to the proposed mining and metallurgical processes suggested, the profitability could be adversely affected, making the project not viable.

On the positive side, there appears to be good geologic criteria to expect enrichment zones at depth along the veins, probably mineable only by underground methods. Additionally, good horizons for bonanza grade replacement deposits at the base of the Bisbee Formation, lie probably within 500 feet or less of the present surface, and other similar horizons in the Naco limestone and the Escabrosa and Martin limestones at much greater depth are also present. If exploration continues for these deeper zones using some of the profits from the near surface ores, the potential for many years of profitable production within the current Tombstone Silver Mines, Inc. properties, exists.

Tombstone Silver Mines, Inc. should also look beyond the current State of Maine area of properties. Because of the recent bankruptcy of Tombstone Exploration, Inc., coupled with the

David A. Thomas September 28, 1985 Page 4 of 5

current low market price for precious metals, there is some chance that the Tombstone Development Company property covering the central portion of the district can be consolidated. The potential for reserves is better there than at the State of Maine mine area. T.E.I.'s problems resulted from poor management rather than lack of mineral potential. Also, other areas of the Tombstone District have potential for substantial reserves.

T.S.M., Inc. has been approached with an offer to lease the Commonwealth Mine at Pearce, Arizona. Mr. Tom Patton, a reliable geologist, suggests there are +300,000 tons of drill indicated reserves with potential for 1 to 2 million tons of additional reserves. I recommend that negotiation for this property under reasonable terms be undertaken.

With a viable operation at Tombstone and a streamlined management team and the Mobile Exploration Team (MET) concept I have previously described to you, I think bringing on the Commonwealth as well as other smaller surrounding properties (within a 75 to 100 mile radius) with low overhead and resultant profitability is an attractive potential.

#### REQUIRED FINANCING

All exploration work in the State of Maine mine area is estimated to cost \$1.2 million. Since the Tombstone Silver Mines, Inc. mining operation would only involve a capacity of 800 tons per day open pit, the capital requirement would be relatively small, but this hasn't been estimmated yet. With leases, etc. most of it might be bankable. Most of the tonnage would be moved by a contractor paid on a periodic basis. However, engineering, construction and working capital would add at least another \$1 million to this for a total of about \$2.2 million plus?.

I would recommend raising as much of this total as is possible. If initial drilling at the State of Maine area is not encouraging, then drill and develop the Commonwealth or the TDC property or other targets within the Tombstone District. Also institute the Mobile Exploration Team, and get exposure to even more possibilities and generate a profit while so doing.

If drilling is successful on the Clipper vein, an expenditure of \$261,000 - or better, \$313,000 with a 20% contingency, may result in a profitable ore body. The exploration will be completed in about five months from the start assuming no unforeseen difficulties. If we can fast track pad construction and crusher and precipitation plant installation, and since some of the required equipment and personnel is already in place, I

David A. Thomas September 28, 1985 Page 5 of 5

would hope that we could be in operation two to three months after the end of exploration.

Bailey has been working on re-calculating reserves from last years drilling supervised by Joe Graves. He tells me there appears to be about 20,572 tons (averaging 1.42 ounces at a 2.6:1 stripping ratio) drilled out. In at least two areas, the ore zones are open ended, one across a current property line with Interstrat. We have not included reserves around the State of Maine shaft, as mining the reserves would probably destroy the underground access.

Currently, Charlie Escapule has verified that crushed material from the State of Maine waste rocks meets state and county specifications, and has a verbal commitment for a contract for about \$190,000 in fill, chips and other rock products. This should keep the crusher payments current for the next few months. Indications are that demand from nearby construction will generate a profitable crushed rock business from mine waste and help pay for stripping for the indefinite future. Interestingly, Charlie has tested the fines from the crushed rock screen test and they run about 1 ounce silver in highly leachable form. Thus, potential for further cash flow and profit.

Included with this letter is an air photo of the State of Maine area, which will be used as a frontice piece in the report. We are continuing to work toward completion of the formal report as rapidly as possible. This letter contains the important elements.

Very truly yours, .

James A. Briscoe

JAB/ms

Enclosures: S.O.M. 8 1/2 x 11 photo

Bailey Escapule ore reserve

T.S.M., Inc. journals to August 31, 1985

cc: Edmund T. Allen, III David M. Howard

Charlie Escapule

#### FILE MEND

FROM: T. E. Waldrip, Jr. DATE: October 1, 1985

RE: State prospecting permits, rules, regulations and work in conjunction with acquiring a prospecting permit in the State of Maine area

This memo is being written in order to remit to file several telephone calls to Fred Rothermel and Ed Spalding of the Arizona State Land Department in regards to:

- 1. Assessment work on state prospecting permits;
- 2. Means of getting state land for leach pad areas;
- 3, Stance of the state in regard to Lode claim owners extra lateral rights over state lands; and
- .4. Means of possibly acquiring either a lease to or prospecting permit on state lands located in the NW1/4 of Section 18, Township 20 South, Range 22 East, bordering G.&S.R.B.M., in regard to the Tombstone Silver Mines operations there.

In general, many of the following statements and conclusions are not found in any current literature supplied by the state. Therefore, in regard to both our future reference and to Tombstone Silver Mine's, it is important to keep these items in mind when proceeding with the planning of, or future work on state lends in Arizona. Each of the enumerated items will be presented and followed by an explanation, if necessary.

- Yearly work commitments, area of coverage, and carry over provisions on prospecting permits:
  - A. A work commitment of \$10 per acre for the first two years, \$20 per acre for the last three years for the amount of acreage present at the beginning of the current assessment period on prospecting permits.
  - B. Acreage may be dropped at any time, however, in all cases the current yearly assessment dollar amount must be performed or you forfeit your permit at the end of the then current year (as of the renewal-date).
  - C. Acreage may be dropped at the time of filing assessment work and renewal, but a sufficient amount of work

should be declared to cover all grounds contained in the permit duping the year prior to the current renewal period.

- B. Work must be done on state ground held under permit and be for the benefit of the state ground so held.
- E. Work may be performed (used for the benefit of any number of permits) on any one or more parcels of state ground held under permit within a nine square mile area (a retangular area not to exceed three miles on a side).
- F. Work may be used for one permit, or with sufficient dellar amounts, any number of permits within the nine square mile area (not to exceed three miles on a side). Permits need not be contiguous.
- Work in excess of the required yearly dollar work commitment may be applied to subsequent yearly work commitments, up to the maximum term(s) of the permit(s). This means you may do all necessary work for a five year period during the first yearly assessment year, for one or more permits within a nine square mile area. Prior to applying such dollar work overage to subsequent assessment periods, the permitee shall file with the Land Department's Commissioner, a request to use such overages in subsequent assessment periods. This request shall state the type of work, results, the dollar amount of such work with proper accounting, what permits shall be covered, and for what time period(s). Only upon acceptance by the Commissioner will such doller overages be allowed to be offset against dollar work requirements in subsequent assessment periods.
- H. Acceptance of (G.) above does not relieve the permit operator of any other responsibility in conjunction with the permit(s), i.e., maintenance of a surety bond, filing or following of plans of operation, or payment of rentals.
  - Permits DO NOT allow the operator to mine, produce, extract or sell metals or other commodities in, on, or among the permit area.

II. State Lands vs. Apex rule:

In general, this is a problem area, and statements made here are generalized due to the fact that in all likelihood, civil proceeding would need to be initiated to determine the out come of any questionable items. The state generally would act in regard to its best interest in any civil proceedings, meaning the mineral permit or lease

holder would probably be responsible to show cause to protect his or her rights under question.

- A. The state generally does not recognize extra lateral apex rights issuing onto their lands from patented or unpatented (ode mining claims located interior to exterior boundaries of state lands, even though the claims grant such with their tocation. This, in effect, means the state follows a vertical side-line rule. If it can be clearly shown (?) (?) that a vein does apex on a lode claim and in the case of a patent, conveys such rights under the apex rule, the state may wave their rights, in rare cases, where there is no intercaeding state prospecting permit or lease holder, or should the patented claim holder also retain a prospecting permit or lease covering the same state lands in question.
- B. By their stance, the state effectively precludes any vertical or sub-vertical exploration from their lands unless exploration is done by or in agreement of a prospecting permit holder. Note that a plan of operation shall be in affect before any such work is undertaken.
- C. By their stance, the state effectively precludes any active mining past vertical side lines of patented claims until judgement is passed in civil proceedings.
- D. Taking (C.) above even further, it is apparent that unless the lode claim holder is also a lease holder to adjacent state ground, he is affectively blocked from excavating material, to create safe pit walls, or to gain access to the minerals located on or near his lode claim boundary unless prior favorable judgement is received in civil proceedings.
- The state, so they say, will not block a valid lode claim holder from gathering evidence to prove under the apex rule the continuity of an apexing vain on his lode claim, continuing under state lands, whether leased or under permit, so long as the prospector does not remove (mine) vein materials underlying state lands as determined by the vertical side line rule. This means, I believe, that drilling, development work, and sampling may be performed off the lode lands, onto the state lands, if the lode claim vein owner is trying to prove continuity under the apex rule. All drilling and development work access shall be from the interior boundaries of the tods claim. Exploration conducted to prove extra lateral rights under the apex rule shall be confined to areas laterally outward from the side line in question, and interior to parallel extentions of the tode cleim end lines. Should the adjacent state lands

be leased or under permit, there is a strong likelihood that a lode claim owners exploration will be stopped by court injunction brought by the leases or permitee should the lode claiment persist in his efforts to prove continuality under the extra lateral apex rule off of his claim.

The state generally does not contend that they have rights to apexing vein(s) on state lands, that may continue on or under private or public domain lands using the apex rule. This, however, does not mean the state gives a blank check in these regards. Each case is taken on a case by case besis, with the state generally conceeding to its best interest in each case. I think this means they proceed on the most cost effective method. (Author's note: It must be pointed out that the only time the state would probably be inclined to proceed in trying to prove its right to the apex rule in regard to the above scenario would be in the case where a Type "A" tode claim was located on state grounds by a prospector and subsequently turned into a state lease. This is due to the fact that a Type "A" claim carries apex rights to the "principal vein of tocation". Otherwise, all other state leases operate under a vertical side line rule, to the best of my knowledge).

#### III. Leach pad areas - state lands

- A. The state does allow for construction of leaching preas on state grounds and for the disposal of waste resulting from normal mining activities after application for and receiving a commercial mill or millsite lease of a size to economically cover necessary operations. Biological and archeological surveys have to be completed, prior toland disturbance.
- B. Commercial teases will generally not be issued if in conflict with mineral permits or leases, nor vice verse.
- C. A prospecting permit holder may apply for a commercial lease on areas he holds under prospecting permit and at the descretion of the Commissioner be granted a commercial millsite lease. Acreage in the prospecting permit will be lowered accordingly, to reflect the removal of the area covered by the lease. Depending on the Commissioner's descretion, it seems that the state will respect the wishes of the prospecting permit holder and yield to his descretion as to the mineral or non-mineral nature of various prospecting permit trects, which he may wish to bring under commercial lease.

D. Should state lands be open in areas of interest, the prospector may apply for commercial leases directly and be granted the lease at the descretion of the Commissioner.

#### IV. Current mineral leases - renewals

- All mineral leases currently or in the near future up for renewal are being looked at closely in regard to past mineral production. Each lease is taken on an individualized basis, and reviewed from the standpoint that the lease holder has a valid mineral discovery, and if the lease is renewed for an additional 20 years, that the state's best interest will be served. The state seems to be keenly aware that many of the current outstanding mineral leases are idle, due to the fact that there probably wasn't a sufficient mineral discovery in the past to justify mining at any metal price. On the other hand, because of fluctuating metal prices, the state also realize that many outstanding leases are valid discoveries, and that the lesses are awaiting future upturn of metal prices or other economic considerations. It was stressed, however, that past production is an important consideration for successful renewal with the state. Without recent production, drilled out reserves are indeed helpful in negotiating a subsequent renewal. If these conditions are not fulfilled, it was stated that after review on a case by case basis, the Commissioner generally recommends the tesse be terminated and the area be reopened to prospecting.
- .V. Consolidation of state lands NW1/4 of Section 16, Township 20 South, Range 22 East, S. & S.R.B.M.:

As of the end of September, 1985, approximately 101.20 acres of state ground were held under prospecting permit by Interstrat, Inc., surrounding the State of Maine patented mining claims. The outstanding prospecting permit, No. 80356, is due to expire on the closing of the working day, Wednesday, November 13, 1985, unless leases are applied for prior to this date. Currently, no leasing requests have been received by the state office in Phoenix. The following is a discussion on appropriate measures to undertake to consolidate the parcel(s) in question, all assuming that Interstrat or its agents do not apply for a lease on subject grounds prior to termination. I feet three key ingredients are necessary to accomplish a satisfactory outcome in our work here. Namely, pre-planning, coordination, and timing. Due to the nature of how things generally function, I believe it will be necessary to keep all the following in the strictest of confidence in order to carry off my plans, both to peoples relationship to Tombstone Silver Mines and work proceeding the actual expiration date of Interstrats

prospecting permits. My suggested approach is as follows:

- Determine the best orientation and placement of lode type mining claims (1,500' x 600' - state described Type "A" mining claims) that will cover any "known" and "provable" vein mineralization. These emphasized words are important because within 30 days, the Locator has to show to the Commissioner's satisfaction that there is reasonable evidence of mineralization to justify awarding the locator the right to continue with his attempts to prove-up and apply for a mineral lease. I would also suggest during our investigations of orientating claims that we place lath in the field demarcating acreage positions of where location posts should be errected on the dayof staking. I would even suggest discovery posts be staked a dayer so ahead of time, but left unpapered until the morning of November 14th.
- B. All paper work to cover various aspects of acquiring the NW1/4 of Section 16, whether by mining claim or prospecting permit, should be formulated and distributed to various parties prior to the end of October. 1985.
- C. During the first week of November, 1985, the State Land Department will be contacted to make sure Interstrat has not filed for a lease on any of their permitted area. Assuming they have not, then:
- On the evening of November 13, at 5:01 p.m., or slightly thereafter, one to three prospecting permit applications should be filed by interested parties for Tombstone Silver Mines, but by individual parties. My suggestions are W. W. Grace, Charles B. Escapule and James A. Briscoe. Care must be taken not to tip off other individuals or the Commissioner to our "N.O.", as the Commissioner feets this is a highly irregular practice, and if it can be shown that all parties have a common interest, i.e. agents of Tombstone Silver Mines, he may be inclined to toss out the applications, especially if other simultaneous filings are offered, as I expect there will be. The effect of more than one prospecting permit application by agents for Tombstone Silver Mines is obviously weighing odds toward us during a simultaneous drawing, should one or more other prospecting permit applications be received. The simultaneous filing time period, by the way, is taken from 5:01 p.m. Wednesday, November 13, to 8:59 a.m. the following morning, the opening time of the Public Room, a period of nearly 16 hours.
- E. Prior to 8:80 a.m., but not before 12:00 a.m. on the morning of Thursday, November 14, 1985, Type "A" Lode

mining claims should be tocated to cover as much of the state ground in the NW1/4 of Section 18 as is possible. Only tocation notices need initially be papered and posted, preferably on a vein or vein system. It is important to remember that Type "A" tode claims carry extralateral apex rights on the "discovery vein" only. Therefore, an attempt should be made to identify the major vein if possible orienting it down the center line of the claim and then place the discovery minument somewhere there upon, where mineralization is known to be present. The extralateral apex provision is unique to the Type "A" tode tocation and, thus, assuming a tease is granted by the state, the lease holder has acquired this valuable additional feature, not possible in other types of mineral leases.

The casual observer would say that a duplication of efforts is apparent, being that lode claims and prospecting permits are being forwarded for the same area. This is a valid observation, however, I believe that we are doing this for important reasons, as follows:

- 1. It is hoped through correct timing to have valid tode claims in the area. This allows us some possible advantages, namely:
- a. We have first right to obtain a tease to important mineralized areas through our Lode claims.
- b. We have the ability to explore on the lands
  via drilling up to 30 days without having a
  bond in effect with a valid claim, and up to
  90 days should the Commissioner accept our
  demonstration of valid mineralization in the
  claim area.
- c. We have the ability of going directly from a claim to a lease to establish firmer control of the mineralized claim area.
- d. Extralateral apex rights gained.
- e. Although it is not well understood by state officials, a validly located mining claim on state ground seems to be prime-faces evidence of a first right to lease state ground if a valid mineral location is shown by the claim locator. The only problem here is timing of the location of the claim in a juxtaposition with application via the prospecting permit route. The author argues and I feel validly

that any Type "A" or "B" claim located during the same day as a prospecting permit, in effect, takes precedence over a prospecting permit. There is no doubt that this is the case if the claim can be shown to have been Located prior to 8:00 a.m. and possibly up to 9:00 a.m. on the same day as a prospecting permit is received by the state office. Strong evidence also suggests that claims located throughout the same day also take precedence, although this is unclear and Ed Spalding didn't remember any precedence being established in regard to this point. Therefore, my reasoning to Locate claims prior to 8:00 a.m. on Thursday, the 14th of November in order to make sure we have a prior right to mineral lease.

- f. By tocating claims and filing up to three prospecting permits, odds are strongly in our favor to acquire most, if not all, the area either through lease or prospecting permit.
- 2. Should it become apparent that our Type "A" tode claims will not hold up, our prospecting permits should (by odds) become our ace-in-the-hole to allow Tembstone Silver Mines, Inc. to control the remaining state land not covered by Type "A" claims or subsequent leases.
- F. Immediately upon opening of the Cochise County
  Recorder's office on the merning of November 14th (a
  person should be there shead of time), with two copies
  of the Location notices being presented for recording.
  One copy can be Left with the Recorder and the second
  copy returned to the person filing them. These
  duplicated recorded copies should be immediately taken
  to the Bisbee Post Office and placed in Express Mail to
  be sent to the State Land Department. By using Express
  Mail, the time of sending is placed on the envelope
  tying down further the actual times, should this become
  important.
- G. Immediately on the day of mining claim location, attempts should be made to prove up discovery near each discovery point on each claim by drilling a hole costing at least \$100.00. Cuttings should be collected to assay and cyanide bottle test run, if ore material is found.
- H. Within 30 days, all data, geology, drilling, assaying, etc. should be presented to the Commissioner to verify a valuable discovery by the locator(s). Additionally, at this time, we should request that we would

appreciate, due to the contiguous nature of the claims and nature of mineralization, to have the claims consolidated into one parcel, for administrative purposes at the time of lease application, provided, however, we will at the time of lease applications, file separate paperwork for each claimed parcel. I feel if conditions of adequate mineralization are found as demonstrated by geologic mapping and drilling, lease applications should be filed immediately, but first adequate drilling should be performed (\$100.00/claim) along with a claim boundary survey to show the claim(s) tied into the known U. S. Public Survey. Claim monumentation will also have to be performed.

- I. Actual discovery by driling, monumentation of claims, performing an accurate survey and applying for a lease on each claim need not be performed for up to 90 days after location, however, it may be best to have this done rapidly to allow additional time to perform additional work, should the Commissioner decide a valid discovery has not been made to justify awarding a mineral lease.
- J. By this point in time, it is hoped that all of the open ground will be acquired, or at a minimum, the important grounds. Any remaining grounds hopefully will then fall under a successfully drawn prospecting permit application of ours. Should we not be successful, though, our independent actions taken by locating Type "A" claims should allow us at the very least to acquire all veins (vein systems) with the remaining grounds being of lessor importance.

Avers

in reply refer to: (943)



# United States Department of the Interior A MC 109868 thru A MC 109894

### BUREAU OF LAND MANAGEMENT ARIZONA STATE OFFICE

3707 N. 7th Street Phoenix, Arizona 85014

October 7, 1985

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

James Stewart Company 3033 N. Central Avenue Phoenix, Arizona 85012 OCT 8 1985

JAMES STEWART CO.

## MINING CLAIMS DECLARED ABANDONED

The Federal Land Policy and Management Act (FLPMA) of 1976, 43 U.S.C. 1744, and the implementing regulations in 43 CFR 3833.2, require an annual filing for all mining claims recorded with the Bureau of Land Management. The Act provides that failure to file evidence of annual assessment work or a notice of intention to hold by December 30 each year shall be deemed conclusively to constitute an abandonment of the claim and it is void by operation of law. The constitutionality of Section 314 of FLPMA was upheld on April 1, 1985 by the United States Supreme Court in U.S. et al v. Locke et al, No. 83-1394.

The Bureau of Land Management records do not show receipt of either an affidavit of annual assessment work performed or a notice of intention to hold for the claims listed on the attached sheet during the year(s) cited.

If you did timely file an affidavit or notice of intention to hold with the Bureau of Land Management during the stated year(s), notify this office. Please furnish one of the following for each missing year: (1) a letter of acknowledgement from this office; (2) a postcard of acknowledgement (BLM Form 3830-1); (3) a copy of the affidavit showing the Bureau of Land Management date and time stamp; or (4) other evidence of receipt by our office.

Your proof must show the required documents were timely filed with the Bureau of Land Management for the year(s) shown as missing, otherwise, they will not be accepted. The evidence must be received in this office no later than 30 days from receipt of this decision. If the proof is not furnished during this 30 day period, the claim(s) listed will be removed from our records as abandoned and void.

John T. Mezes

Chief, Branch of Lands & Minerals Operations

the I Myes

An annual filing was not received for the following:

Serial No.

Claim Name

Year

A MC 109868 thru A MC 109894

Jared #1 thru #27

1982 and 1983

J.A.B.A. filed 84981

Jon our agreements.

Tobe relocated

EARLY 1986

## James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

October 8, 1985

Arizona State Land Department 1624 West Adams Phoenix, AZ 85007

RE: Relinquished Mineral Prospecting Permits, Tombstone Development Company, P.P.#08-84101 and P.P.#08-83771, corresponding to Aetna C & S Bond No.'s 67S67045023BCA and 67S67045015BCA

Dear State Official:

Tombstone Development Company has relinquished the above referenced Prospecting Permits at their renewal dates of 5/12/85 and 3/18/85 respectively. To date we have not received notification from the State of their cancellation. We continue to pay on our Restoration and Damage Bonds, as our bonding agent will not cancel our bonds until official release by the State is received.

Official notice of release by the State should be forwarded to the address found on this letterhead. We shall then notify our bond underwriter.

Your timely attention to this matter would be appreciated.

Sincerely,

Thomas E. Waldrip, Jr.

homas E Waldry

TEW/ms

# James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

October 9, 1985

Shirley Reblin
Amos Lovitt Downey & Touche
Bond Department
P. O. Box 12628
Tucson, AZ 85732-2628

RE: Tombstone Development Company's Restoration and Damage Bonds, Permit No. 08-87063 and No. 08-84101, Aetna C & S Bond No.'s 67s67047763BCA and 67s67045023BCA — payment statement 9/30/85

Dear Shirley:

Please find enclosed payment and late charges for Aetna C & S Bond No. 67S67047763BCA, which is an active permit number. Our permit covered under No. 67S67045023BCA has been terminated as of the renewal date. I will attempt to get a verification of this cancellation from the State Land Department and forward it shortly. Likewise, the permit covered under Bond No. 67S67045015BCA has been terminated at the time of renewal, with verification of such forthcoming from the State, hopefully.

In summary, pursuant to my call of this date, the following represents the status of our bonds/permits:

Permit #	Bond	4.	Status of Permit	· ·
08-91639	67S100144518BCA		Valid	į
08-87063	67S67047763BCA		Valid (invoiced amount	enclosed)
08-84101	67S67045023BCA	÷	Dropped	# 6 5 £
08-83770	67S67045016BCA		Valid	# ! !
08-83922	67S67045014BCA	;	Valid	
08-83771	67S67045015BCA		Dropped	es K

Sincerely,

Thomas E. Waldrip, Jr.

Thank you for your time and attention.

TEW/ms 5701 East Glenn Street, Suite 120/Tucson, Arizona 85712/602 • 721-1375

Enclosure

14-1

# James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

October 9, 1985

David A. Thomas 1120 Beach Drive #905 Victoria, BC, Canada V8S2N1

RE: Norman Haber - Tombstone, Arizona

Dear Mr. Thomas:

Thought you might be interested in this recent news article on Norman Haber and his Haber Process and activities in the Tombstone Mining District. I was quite surprised to see that Pincock, Allen & Holt, Inc. has "recommended proceeding toward construction of a commercial mill using the process...". I would want to see the report personally, since Haber tends to distort the facts. However, this is something of a different development. Regardless of the process, I believe that he has no significant reserves at Tombstone, and any operation on the scale that he is talking about would be doomed to failure.

Best regards,

James A. Briscoe

JAB/ms

Enclosure

cc: Charlie Escapule
David M. Howard

Edmund T. Allen, III, Esq.

Stocks/2D Classified/5D

# Business

D

Thursday, October 3, 1985 •

Tucson Citizen

**BUSINESS EDITOR, JUDY LEFTON, 573-4607** 

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

CERTIFIED #P362 667 856

October 15, 1985

Cochise County Recorder's Office P. O. Box 184
Bisbee, AZ 85603

RE: Filing and Request for Recording 1985 Annual Assessment documentation for the T.S., T.S.A., Apache, Horne, Jared, Stewart, and Suiter lode mining claim groups, Tombstone Mining District, and the S.H.M. lode mining claim group, Swisshelm Mining District, Cochise County, Arizona

Dear County Official:

Please find enclosed the following document to be recorded in your county:

- Proof of Annual Labor document for the T.S. group of lode mining claims, owned by James A. Briscoe & Associates, Inc., consisting of 15 pages.
- Proof of Annual Labor document for the T.S.A. group of lode mining claims owned by James A. Briscoe & Associates, Inc., consisting of 4 pages.
- 3. Proof of Annual Labor document for the combined Apache, Horne, Jared, Stewart and Suiter lode miling claim groups, owned by James Stewart Company, consisting of 8 pages (please note the Suiter Group consists of individually named claims).
- 4. Proof of Annual Labor document for the Horne #'s 110-117 group of lode mining claims, under lease to Tombstone Silver Mines, Inc., and owned by James Stewart Company, consisting of 4 pages.
- 5. Proof of Annual Labor document for the S.H.M. group of lode mining claims, owned by James A. Briscoe & Associates, Inc., consisting of 4 pages.

Cochise County Recorder October 15, 1985 Page 2 of 2

A James A. Briscoe & Associates, Inc. check in the amount of \$37.00 has been included to cover recording fees. After recording, please return the document in the stamped and self addressed envelope provided.

Thank you.

Sincerely,

Thomas E. Waldrip, Jr.

TEW/ms

Enclosures: T.S. Proof

T.S.A. Proof

Apache, Horne, Jared, Stewart & Suiter Proof

Horne #'s 110-117 Proof

S.H.M. Proof JABA Check S.A.S.E.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

October 21, 1985

David Thomas #284 Scottsdale House 4800 N. 68th Street Scottsdale, AZ 85251

RE: Transmittal of T. E. Waldrip, Jr. File Memo of October 1, 1985, regarding state land regulations and recommendations on acquisition of state lands - northwest quarter of Section 16, Township 20 South, Range 22 East, surrounding TSM, Inc. patented claims, Tombstone Mining District, Cochise County, Arizona

Dear Mr. Thomas:

Enclosed with this letter is the above referenced File Memo from Tom Waldrip. Starting on Page 6, and going through Page 10, are his detailed recommendations regarding how to acquire the state ground surrounding the TSM, Inc. patented mining claims.

If you would like us to execute Tom's recommendations in an attempt to acquire this ground, please let us know as soon as possible.

It is probably best that the above be kept confidential so that the potential opportunity is not lost.

I will look forward to hearing from you.

Very truly yours,

James A. Briscoe

JAB/ms

Enclosure

cc: Charlie Escapule
Ned Allen
David Howard

5701 East Glenn Street, Suite 120/Tucson, Arizona 85712/602 • 721-1375

#### FILE MEMO

FROM: T. E. Waldrip, Jr. DATE: October 1, 1985

RE: State prospecting permits, rules, regulations and work in conjunction with acquiring a prospecting permit in the State of Maine area

This memo is being written in order to remit to file several telephone calls to Fred Rothermel and Ed Spalding of the Arizona State Land Department in regards to:

- Assessment work on state prospecting permits;
- 2. Means of getting state land for leach pad areas;
- 3. Stance of the state in regard to lode claim owners extra lateral rights over state lands; and
- 4. Means of possibly acquiring either a lease to or prospecting permit on state lands located in the NW1/4 of Section 16, Township 20 South, Range 22 East, G.&S.R.B.M. bordering the Tombstone Silver Mines operations there.

In general, many of the following statements and conclusions are not found in any current literature supplied by the state. Therefore, in regard to both our future reference and to Tombstone Silver Mine's, it is important to keep these items in mind when proceeding with the planning of, or future work on state lands in Arizona. Each of the enumerated items will be presented and followed by an explanation, if necessary.

- Yearly work commitments, area of coverage, and carry over provisions on prospecting permits:
  - A. A work commitment of \$10 per acre for the first two years, \$20 per acre for the last three years for the amount of acreage present at the beginning of the current assessment period on prospecting permits.
  - B. Acreage may be dropped at any time, however, in all cases the current yearly assessment dollar amount must be performed or you forfeit your permit at the end of the then current year (as of the renewal date).

- C. Acreage may be dropped at the time of filing assessment work and renewal, but a sufficient amount of work should be declared to cover all grounds contained in the permit during the year prior to the current renewal period.
- D. Work must be done on state ground held under permit and be for the benefit of the state ground so held.
- E. Work may be performed (used for the benefit of any number of permits) on any one or more parcels of state ground held under permit within a nine square mile area (a retangular area not to exceed three miles on a side).
- F. Work may be used for one permit, or with sufficient dollar amounts, any number of permits within the nine square mile area (not to exceed three miles on a side). Permits need not be contiguous.
- Work in excess of the required yearly dollar work commitment may be applied to subsequent yearly work commitments, up to the maximum term(s) of the permit(s). This means you may do all necessary work for a five year period during the first yearly assessment year, for one or more permits within a nine square mile area. Prior to applying such dollar work overage to subsequent assessment periods, the permitee shall file with the Land Department's Commissioner, a request to use such overages in subsequent assessment periods. This request shall state the type of work, results, the dollar amount of such work with proper accounting, what permits shall be covered, and for what time period(s). Only upon acceptance by the Commissioner will such dollar overages be allowed to be offset against dollar work requirements in subsequent assessment periods.
- H. Acceptance of (G.) above does not relieve the permit operator of any other responsibility in conjunction with the permit(s), i.e., maintenance of a surety bond, filing or following of plans of operation, or payment of rentals.
- I. Permits DO NOT allow the operator to mine, produce, extract or sell metals or other commodities in, on, or among the permit area.

### II. State lands vs. Apex rule:

In general, this is a problem area, and statements made here are generalized due to the fact that in all likelihood, civil proceeding would need to be initiated to determine the out come of any questionable items. The state generally would act in regard to its best interest in any civil proceedings, meaning the mineral permit or lease holder would probably be responsible to show cause to protect his or the states rights under question.

- Α. The state generally does not recognize extra lateral apex rights issuing onto their lands from patented or unpatented lode mining claims located interior to exterior boundaries of state lands, even though the claims grant such with their location. This, in effect, means the state follows a vertical side-line rule. If it can be clearly shown (?) (?) that a vein does apex on a lode claim and in the case of a patent, conveys such rights under the apex rule, the state may wave their rights, in rare cases, where there is no interceeding state prospecting permit or lease holder, or should the lode claim holder also retain a prospecting permit or lease covering the same state lands in question.
- B. By their stance, the state effectively precludes any vertical or sub-vertical exploration from their lands unless exploration is done by or in agreement with a prospecting permit holder. Note that a plan of operation shall be in effect before any such work is undertaken.
- C. By their stance, the state effectively precludes any active mining past vertical side lines of patented claims until judgement is passed in civil proceedings.
- D. Taking (C.) above even further, it is apparent that unless the lode claim holder is also a lease holder to adjacent state ground, he is effectively blocked from excavating material, to create safe pit walls, or to gain access to the minerals located on or near his lode claim boundary unless prior favorable judgement is received in civil proceedings.
- E. The state, so they say, will not block a valid lode claim holder from gathering evidence to prove under the apex rule the continuity of an apexing vein on his lode claim, continuing under state lands, whether leased or under permit, so long as the prospector does not remove (mine) vein materials underlying state lands as

determined by the vertical side line rule. This means. I believe, that drilling, development work, and sampling may be performed off the lode claim, onto the state lands, if the lode claim vein owner is trying to prove continuity under the apex rule. All drilling and development work access shall be from the interior boundaries of the lode claim. Exploration conducted to prove extra lateral rights under the apex rule shall be confined to areas laterally outward from the side line in question, and interior to parallel extentions of the lode claim end lines. Should the adjacent state lands be leased or under permit, there is a strong likelihood that a lode claim owners exploration will be stopped by court injunction brought by the lessee or permitee should the lode claimant persist in his efforts to prove continuality under the extra lateral apex rule off of his claim.

The state generally does not contend that they have rights to apexing vein(s) on state lands, that may continue on or under private or public domain lands using the apex rule. This, however, does not mean the state gives a blank check in these regards. Each case is taken on a case by case basis, with the state generally conceeding to its best interest in each case. I think this means they proceed on the most cost effective method. (Author's note: It must be pointed out that the only time the state would probably be inclined to proceed in trying to prove its right to the apex rule in regard to the above scenario would be in the case where a Type "A" lode claim was located on state grounds by a prospector and subsequently turned into a state lease. This is due to the fact that a Type "A" claim carries apex rights to the "principal vein of location". Otherwise, all other state leases operate under a vertical side line rule, to the best of my knowledge).

### III. Leach pad areas - state lands

A. The state does allow for construction of leaching areas on state grounds and for the disposal of waste resulting from normal mining activities after application for and receiving a commercial mill or millsite lease of a size to economically cover necessary operations. Biological and archeological surveys have to be completed, prior to land disturbance.

- B. Commercial leases will generally not be issued if in conflict with mineral permits or leases, nor vice versa.
- C. A prospecting permit holder may apply for a commercial lease on areas he holds under prospecting permit and at the descretion of the Commissioner be granted a commercial millsite lease. Acreage in the prospecting permit will be lowered accordingly, to reflect the removal of the area covered by the lease. Depending on the Commissioner's descretion, it seems that the state will respect the wishes of the prospecting permit holder and yield to his descretion as to the mineral or non-mineral nature of various prospecting permit tracts, which he may wish to bring under commercial lease.
- D. Should state lands be open in areas of interest, the prospector may apply for commercial leases directly and be granted the lease at the descretion of the Commissioner.

### IV. Current mineral leases - renewals

All mineral leases currently or in the near future up for renewal are being looked at closely in regard to past mineral production. Each lease is taken on an individualized basis, and reviewed from the standpoint that the lease holder has a valid mineral discovery, and if the lease is renewed for an additional 20 years, that the state's best interest will be served. state seems to be keenly aware that many of the current outstanding mineral leases are idle, due to the fact that there probably wasn't a sufficient mineral discovery in the past to justify mining at any metal price. On the other hand, because of fluctuating metal prices, the state also realizes that many outstanding leases are valid discoveries, and that the lessees are awaiting future upturn of metal prices or other economic considerations. It was stressed, however, that past production is an important consideration for successful renewal with the state. Without recent production, drilled out reserves are indeed helpful in negotiating a subsequent renewal. If these conditions are not fulfilled, it was stated that after review on a case by case basis, the Commissioner generally recommends the lease be terminated and the area be reopened to prospecting.

V. Consolidation of state lands NW1/4 of Section 16, Township 20 South, Range 22 East, S. & G.R.B.M.:

As of the end of September, 1985, approximately 101.20 acres of state ground were held under prospecting permit by Interstrat, Inc., surrounding the State of Maine patented mining claims. The outstanding prospecting permit, No. 80356, is due to expire on the closing of the working day, Wednesday, November 13, 1985, unless leases are applied for prior to this date. Currently, no leasing requests have been received by the state office in Phoenix. The following is a discussion on appropriate measures to undertake to consolidate the parcel(s) in question, all assuming that Interstrat or its agents do not apply for a lease on subject grounds prior to termination. I feel three key ingredients are necessary to accomplish a satisfactory outcome in our work here. Namely, pre-planning, coordination, and timing. Due to the nature of how things generally function, I believe it will be necessary to keep all the following in the strictest of confidence in order to carry out my recommendations both to peoples relationship to Tombstone Silver Mines and work proceeding the actual expiration date of Interstrats prospecting permits. My suggested approach is as follows:

- A. Determine the best orientation and placement of lode type mining claims (1,500' x 600' state described Type "A" mining claims) that will cover any "known" and "provable" vein mineralization. These emphasized words are important because within 30 days, the locator has to show to the Commissioner's satisfaction that there is reasonable evidence of mineralization to justify awarding the locator the right to continue with his attempts to prove-up and apply for a mineral lease. I would also suggest during our investigations of orienting claims that we place lath in the field demarcating positions of where location posts should be errected on the day of staking. I would even suggest discovery posts be staked a day or so ahead of time, but left unpapered until the morning of November 14th.
- B. All paper work to cover various aspects of acquiring the NW1/4 of Section 16, whether by mining claim or prospecting permit, should be formulated and distributed to various parties prior to the end of October, 1985.
- C. During the first week of November, 1985, the State Land Department will be contacted to make sure Interstrat has not filed for a lease on any of their permitted area. Assuming they have not, then:

- On the evening of November 13, at 5:01 p.m., or slightly thereafter, one to three prospecting permit applications should be filed by interested parties for Tombstone Silver Mines, but by individual parties. My suggestions are W. W. Grace, Charles B. Escapule and James A. Briscoe. Care must be taken not to tip off other individuals or the Commissioner to our "M.O.", as the Commissioner feels this is a highly irregular practice, and if it can be shown that all parties have a common interest, i.e. agents of Tombstone Silver Mines, he may be inclined to toss out the applications, especially if other simultaneous filings are offered, as I expect there will be. The effect of more than one prospecting permit application by agents for Tombstone Silver Mines is obviously weighing odds toward us during a simultaneous drawing, should one or more other prospecting permit applications be received. The simultaneous filing time period, by the way, is taken from 5:01 p.m. Wednesday, November 13, to 8:59 a.m. the following morning, the opening time of the Public Room, a period of nearly 16 hours.
- Ε. Prior to 8:00 a.m., but not before 12:00 a.m. on the morning of Thursday, November 14, 1985, Type "A" lode mining claims should be located to cover as much of the state ground in the NW1/4 of Section 16 as is possible. Only location notices need initially be papered and posted, preferably on a vein or vein system. It is important to remember that Type "A" lode claims carry extralateral apex rights on the "discovery vein" only. Therefore, an attempt should be made to identify the major vein if possible orienting it down the center line of the claim and then place the discovery monument somewhere there upon, where mineralization is known to be present. The extralateral apex provision is unique to the Type "A" lode location and, thus, assuming a lease is granted by the state, the lease holder has acquired this valuable additional feature, not possible in other types of mineral leases.

The casual observer would say that a duplication of effort is apparent, being that lode claims and prospecting permits are being forwarded for the same area. This is a valid observation, however, I believe that we are doing this for important reasons, as follows:

1. It is hoped through correct timing to have valid lode claims in the area. This allows us some possible advantages, namely:

- a. We have first right to obtain a lease to important mineralized areas through our lode claims.
- b. We have the ability to explore on the lands via drilling up to 30 days without having a bond in effect with a valid claim, and up to 90 days should the Commissioner accept our demonstration of valid mineralization in the claim area.
- c. We have the ability of going directly from a claim to a lease to establish firmer control of the mineralized claim area.
- d. Extralateral apex rights gained.
- Although it is not well understood by state officials, a validly located mining claim on state ground seems to be prima-facie evidence of a first right to lease state ground if a valid mineral location is shown by the claim locator. The only problem here is timing of the location of the claim in juxtaposition. with application via the prospecting permit The author argues (and I feel validly) that any Type "A" or "B" claim located during the same day as a prospecting permit, in effect, takes precedence over a prospecting permit. There is no doubt that this is the case if the claim can be shown to have been located prior to 8:00 a.m. and possibly up to 9:00 a.m. on the same day as a prospecting permit is received by the state office. Strong evidence also suggests that claims located throughout the same day also take precedence, although this is unclear and Ed Spalding didn't remember any precedence being established in regard to this point. Therefore, my reasoning to locate claims prior to 8:00 a.m. on Thursday, the 14th of November in order to make sure we have a prior right to a mineral lease.
- f. By locating claims and filing up to three prospecting permits, odds are strongly in our favor to acquire most, if not all, the area either through lease or prospecting permit.

- 2. Should it become apparent that our Type "A" lode claims will not hold up, our prospecting permits should (by odds) become our ace-in-the-hole to allow Tombstone Silver Mines, Inc. to control the remaining state land not covered by Type "A" claims or subsequent leases.
- F. Immediately upon opening of the Cochise County Recorder's office on the morning of November 14th (a person should be there ahead of time), with two copies of the location notices being presented for recording. One copy can be left with the Recorder and the second copy returned to the person filing them. These duplicate recorded copies should be immediately taken to the Bisbee Post Office and placed in Express Mail to be sent to the State Land Department. By using Express Mail, the time of sending is placed on the envelope tying down further the actual times, should this become important.
- G. Immediately on the day of mining claim location, attempts should be made to prove up discovery near each discovery point on each claim by drilling a hole costing at least \$100.00. Cuttings should be collected to assay and cyanide bottle test run, if ore material is found.
- Within 30 days, all data, geology, drilling, assaying, etc. should be presented to the Commissioner to verify a valuable discovery by the locator(s). Additionally, at this time, we should request that we would appreciate, due to the contiguous nature of the claims and nature of mineralization, to have the claims consolidated into one parcel, for administrative purposes at the time of lease application, provided, however, we will at the time of lease applications, file separate paperwork for each claimed parcel. feel if conditions of adequate mineralization are found as demonstrated by geologic mapping and drilling, lease applications should be filed immediately, but first adequate drilling should be performed (\$100.00/claim) along with a claim boundary survey to show the claim(s) tied into the known U. S. Public Survey. monumentation will also have to be performed.

- I. Actual discovery by driling, monumentation of claims, performing an accurate survey and applying for a lease on each claim need not be performed for up to 90 days after location, however, it may be best to have this done rapidly to allow additional time to perform additional work, should the Commissioner decide a valid discovery has not been made to justify awarding a mineral lease.
- J. By this point in time, it is hoped that all of the open ground will be acquired, or at a minimum, the important grounds. Any remaining grounds hopefully will then fall under a successfully drawn prospecting permit application of ours. Should we not be successful, though, our independent actions taken by locating Type "A" claims should allow us at the very least to acquire all veins (vein systems) with the remaining grounds being of lessor importance.

### **Exploration Consultants:**

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

CERTIFIED #P498 523 891

November 5, 1985

U. S. Department of the Interior
Bureau of Land Management, Records Section
Arizona State Office
Mining Claims Section
P. O. Box 16563
Phoenix, AZ 85014

RE: Filing of evidence of yearly assessment work for mining claims in Arizona for the 1985 calendar year

Dear B.L.M. Official:

Please find enclosed county recorded evidence of yearly assessment work for the calendar year of 1985, for the following claim groups:

	CLAIM GROUP NAME	TYPE OF DOCUMENT	CLAIM GROUP OWNER
1.	T.S. Lode Claim Group	Proof of Labor	James A. Briscoe & Assoc., Inc.
2.	T.S.A. Lode Claim Group	Proof of Labor	James A. Briscoe & Assoc., Inc.
3.	S.H.M. Lode Claim Group	Proof of Labor	James A. Briscoe & Assoc., Inc.
4.	M.M. Lode Claim Group	Proof of Labor	James A. Briscoe & Assoc., Inc.
5.	B.H.A. Lode Claim Group	Proof of Labor	James A. Briscoe & Assoc., Inc.
6.	Apache, Horne, Jared, Stewart & Suiter* Lode Claim Groups	Proof of Labor (contiguous claims combined as one document)	James Stewart Company
7.	Horne 110-117	Proof of Labor (leased to Tombstone Silver Mines, Inc.)	James Stewart Company

Arizona B.L.M. November 5, 1985 Page 2 of 2

\*NOTE: The Suiter Group is comprised of 12 individually named mining claims.

We request that these documents be placed in their appropriate mining claim serial files. As will be noted, each separate document contains a "master claim list" containing pertinent county recording information and B.L.M. serial numbers assigned by your office to each individual mining claim. Should your mining claim computer records not have the recording information pertaining to the original Notice of Location, these lists may be used to update them.

Each Proof is accompanied with your office's form 3830-2 (Mining Claim Annual Assessment Reminder) if received. Please note that the in question form was not received for the T.S. & T.S.A. lode claim groups. This may be come about because the owner of record failed to notify your office of an ownership change. Please let this be your notice that the above claim groups are now owned by James A. Briscoe & Associates, Inc., 5701 E. Glenn St., #120, Tucson, Arizona 85712. Please make necessary changes to reflect this in your records and unpatented claim indices.

Thank you.

Sincerely,

Thomas E. Waldrip, Jr.

homus E. Waldref. Jr.

TEW/ms

Enclosures: T.S. Proof

T.S.A. Proof S.H.M. Proof M.M. Proof B.H.A. Proof

Apache, Horne, Jared, Stewart, Suiter Proof

Horne 110-117 Proof Various B.L.M. Forms

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

MEMO

TO:

Arizona State Office, Bureau of Land Management

FROM:

James A. Briscoe & Associates, Inc.

DATE:

November 5, 1985

RE:

T.S.A. Lode Claim Group, Tombstone Mining District,

Cochise County, Arizona

Waldry Ir

Sirs,

Please be notified that the ownership of the T.S.A. 1 through 50 lode claims have been transferred from Tombstone Development Company to James A. Briscoe & Associates, Inc., with offices at 5701 E. Glenn St., #120, Tucson, Arizona 85712. Necessary changes to your records should be made to reflect the new ownership and address. For reference purposes, refer to Attachment 1 of the 1985 Annual Assessment document to get appropriate corresponding B.L.M. Serial Numbers of claims enumerated. Also, B.L.M. "Annual Assessment Reminder Sheets" were not received this year for this group. If there is a problem in this regard with the claim group, please contact Tom Waldrip at (602) 326-7237.

Thank you.

Sincerely,

Thomas E. Waldrip, Jr.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

#### MEMO

TO:

Arizona State Office, Bureau of Land Management

FROM:

James A. Briscoe & Associates, Inc.

DATE:

November 5, 1985

RE:

T.S. Lode Claim Group, Tombstone Mining District, Cochise

County, Arizona

Sirs,

Please be notified that the ownership of the T.S. 1 through 529 and 63-A

lode claims have been transferred from Tombstone Development Company to James A. Briscoe & Associates, Inc., with offices at 5701 E. Glenn St., #120, Tucson, Arizona 85712. Necessary changes to your records should be made to reflect the new ownership and address. For reference purposes, refer to Attachment 1 of the 1985 Annual Assessment document to get appropriate corresponding B.L.M. Serial Numbers of claims enumerated. Also, B.L.M. "Annual Assessment Reminder Sheets" were not received this year for this group. If there is a problem in this regard with the claim group, please contact Tom Waldrip at (602) 326-7237.

Thank you.

Sincerely,

Momas E. Waldrip, Jr.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

CERTIFIED # P498 523 895

November 5, 1985

Steven M. Halbert James Stewart Company 707 Mayer Central Building 3033 N. Central Avenue Phoenix, AZ 85012

RE: Forwarding the original 1985 county recorded assessment documentation for the Apache, Horne, Jared, Stewart and Suiter lode claim groups, owned by James Stewart Company, Tombstone/Charleston Project, Cochise County, Arizona

Dear Steve:

Please find enclosed for your company's records, the originally recorded assessment document for the 1985 calendar year for the following James Stewart Company claim groups:

- Apache, Horne, Jared, Stewart & Suiter claim groups, Proof of Labor (combined as one document), Tombstone/Charleston, Cochise County, Arizona
- Horne 110-117, Proof of Labor (Tombstone Silver Mines, Inc.), Tombstone/Charleston, Cochise County, Arizona

These documents have been filed and recorded in the records of the appropriate county recorder's office, and are concurrently with this correspondence, being forwarded to the assigned office of the Bureau of Land Management. To my knowledge, this completes all filing requirements for the 1985 calendar year on claims held by the James Stewart Company in the Tombstone Mining District.

Sincerely,

Momas F. Waldrup In.

Thomas E. Waldrip, Jr.

TEW/ms

Enclosures: Apache, Horne, Jared, Stewart, Suiter Proof

Horne 110-117 Proof

cc: Charles B. Escapule

5701 East Glenn Street, Suite 120/Tucson, Arizona 85712/602 • 721-1375

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

CERTIFIED # P498 523 900

November 5, 1985

Charles B. Escapule
Tombstone Silver Mines, Inc.
P. O. Box 1016
Tombstone, AZ 85638

RE: Forwarding copies of the 1985 county recorded assessment documentation for the Horne 110-117 lode claim group, owned by the James Stewart Company

Dear Charlie:

Please find enclosed for your records, one reduced copy of the originally recorded assessment documents for the 1985 calendar year for the Horne 110-117 claim group.

This document has been filed and recorded in the records of the appropriate county recorder's office, and is concurrently with this correspondence, being forwarded to the assigned office of the Bureau of Land Management. To my knowledge, this completes all filing requirements for the 1985 calendar year on claims held by Tombstone Silver Mines, Inc. under lease from James Stewart Company. The original recorded document has been forwarded to Steven M. Halbert, Assistant to the President, James Stewart Company.

Sincerely,

Thomas E. Waldrip, Jr.

TEW/ms

Enclosure: Horne #110-117 Proof

homes E. Waldry, /

cc: James A. Briscoe Steven M. Halbert

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

Express Mail #

November 12, 1985

W. W. Grace 8238 East Indian School Road Scottsdale, AZ 85251

RE: Prospecting permit applications - request for filing - Tombstone Silver Mines, Inc, Arizona State Lands, Section 16, T.20S., R.22E., Tombstone Mining District, Cochise County, Arizona

Dear Bill:

Please find enclosed three (3) separate State Prospecting Permit Applications for the area in the N1/2 of Section 16, ready to be filed with the State office.

Pursuant to our meeting here in Tucson on Wednesday, November 6, 1985, you indicated to me that you would take these applications down to the State Land office on the evening of Wednesday, November 13, 1985, after 5:00 p.m. I will therefore forward them to your care and actions on that date.

Should you be unable to deliver the applications on the evening of November 13, please make sure they are in the office mail shoot prior to 9:00~a.m. on Thursday, November 14, 1985.

Thank you for your care and attention to these matters.

Respectfully,

Thomas E. Waldrin, Jr

TEW/ms

Enclosures

TO: Tombstone Land Notebook (Tombstone Silver Mines, Inc.)

FROM: T. E. Waldrip, Jr. DATE: November 18, 1985

RE: Prospecting Permit Applications, staking Type A & B claims on State grounds, subsequent learning of filing of Lease Applications - future work, expenses to complete claims, recommendations, Section 16 work, Tombstone Mining District, Cochise County, Arizona

Pursuant to work during the week of November 11 through 15, 1985, on acquiring State lands originally covered by Prospecting Permit #80356, which was to expire on November 13, the following was learned and/or accomplished:

- November 12, 1985, (p.m.) Toll call to Arizona State Land Department - no lease applications filed by Interstrat - according to public room personnel.
- November 13, 1985 all posts for 12 claims located in field.
- 3. November 14, 1985 (6:00 7:30 a.m.) Waldrip papered and marked discovery posts.
- 4. November 14, 1985 (8:20 a.m.) Waldrip records 12 location notices with Cochise County
- November 14, 1985 (8:45 a.m.) Waldrip Express mails location papers to State Land Department from Bisbee, Arizona
- 6. November 15, 1985 (a.m.) According to toll call to Coraliz McDonald, Arizona State Land Department, 444 prospecting permit applications filed with them, namely Rice, Stewart and Waldrip's and additional one by C. & B. Escapule??? Rice and C. Bailey Escapule's and C & B Escapule's applications may be tossed out since same parties applying (against rules as I had pointed out). Interstrat filed 5 or 6 lease applications. Information not available. I was to call back in P.M.
- 7. November 15, 1985 (p.m.) according to toll call to Coral e McDonald, Interstrat filed 6 "claims" actually lease applications on/in the area of P.P. #80356 (NW1/4 & W1/2NE1/4, Section 16) as follows:

Fox 1 N1/2NW1/4NW1/4

Fox 2 S1/2NW1/4NW1/4

Fox 3 Lot 3

Fox 4 W1/2NW1/4NE1/4

Fox 5 E1/2SE1/4NW1/4 Fox 6 W1/2SE1/4NW1/4

#### (See Attachment 1)

These lease applications effectively closed the area to application precluding our prospecting permit applications for the areas. The State has therefore rejected in toto, our applications, to be returned, checks uncashed. Should we wish, a separate applicating can be filed covering specific areas not covered by lease applications of Interstrat, however, this will not be necessary as our mining claims cover the areas open (see red areas on Attachment 1). All other mineral claims are invalid as lease applications closed area to location.

### Work schedule estimated costs:

- 1. Due to the fact that State Geologists may visit the area within the near future, the author suggests that a conserted effort be made to finish cornering claims which are still valid (T.S.M #'s 3-A & 4-A and T.S.M. #'s B-4 & B-6), the latter two being done post haste as they were to be completely posted on the day of location (no posts available). This should require 2 to 3 more days of on-site labor at unknown costs.
- 2. Briscoe & Associates will prepare report within thirty days of location to file with the State Land Department. Such report shall detail geology, assays and what ever else may be necessary to acquire claims via lease. Assumed trip to Phoenix expected. Estimated best efforts basis 7 man days of labor, report writing, typing, travel, meetings and office misc. estimated cost of \$2,000.00
- No LONGER REQUIRED SEE MEMO DATED 11/26/85

  3. Escapule's minimum of 2 drill holes will have to be drilled within 90 days of location on the T.S.M. 3-A and 4-A discovery points. Each hole will by statute be \$100.00 or more in cost. The author estimates a total per hole cost plus assaying not to esceed \$350.00.
- 4. Briscoe & Associates Escapules within 90 days an accurate survey of the claims will be needed and a map drafted to scale showing routes of engress and egress. An estimated one man day of work will be necessary. Estimated cost \$300.00.
- Briscoe & Associates final reporting, lease applications, meetings, application fees, typing, office expenses and travel

A. Labor - 5 man days \$1,400
B. Application fees 200
C. Misc. travel, office,

reproduction, misc.
expenses 250

#4300.00 \$1,850 / (LESS LOCATIONWORK SEE 3 ABOVE - CANCELLED)

Estimated total expense to get mining claims to lease stage - approximately \$5,000.00. (The author must point out that this cost would have been approximately the same for filing 12 claims as economics of scale would have come into play here).

### Recommendations:

The author strongly recommends that approximately \$5,000 be expended to acquire leases on the 4 remaining claims. Additionally, he believes that a careful examination of the Tombstone Silver Mines, Inc.'s goals shold be forthcoming to determine what they wish to do regarding Interstrat's renewed land acqusition activities in the area. The author is well aware of T.S.M.'s interest in attracting financing from Interstrat, but whose interest is being served here. suggest immediate actions be taken to consolidate efforts in the My reasons are several. Namely, State officials have indicated that up to one year may be required to finally issue lease g upon Interstrat's application assuming they even receive leases at all (they have marginal grounds at best). This fact may effectively preclude any further work by T.S.M. at this time, as even though Interstrat's grounds are marginal, they are extremely critical to T.S.M.'s mining and exploration activities. Secondly, T.S.M. could use their extensive geological knowledge of the area to help influence the State to grant Interstrat leases to the areas under application, or on the other hand, to possibly dissuade the State from issuing leases should T.S.M. wish (extra-lateral rights issue on Maine vein, etc.).

The author believes the time is ripe to approach Interstrat with our terms to a joint venture. I feel we should request they provide exploration funds, and allow T.S.M. to be operators. Interstrat in turn would receive an (interest?) in T.S.M. My reasons are:

- Interstrat has no current property position of consequence;
- T.S.M. effectively controls access to most of Interstrats leasable areas.
- 3. T.S.M. should, by all rights, control extra-lateral rights to Maine vein, which effectively could remove any right to Interstrat to lease those lands from the State.
- Most, if not all, Interstrats minerals lands are marginal, at best.
- 5. All State lands under lease application may not be issued.

- 6. All State lease lands carry a 5% N.S.R. royalty (under marginal times and conditions this can be a very high royalty).
- 7. T.S.M. has extensive operational and professional expertise.
- 8. Interstrat has failed to professionally acquire all open lands within the area (exhibited by T.S.M.'s location of State mineral claims).
- 9. T.S.M. has a majority of the past productive areas owned or under control.
- 10. T.S.M.'s property position is essentially free of any royalties.
- 11. T.S.M.'s property position is primarily patented, mineral grounds upon which restrictions are somewhat less restricted than State of Public Domain grounds.
- 12. By Interstrat's tardy actions to file leases, they have created a situation wherein T.S.M. may have to wait up to a year prior to doing further work.

Conclusions: 13. T.SM. essentially controls most of the mineralization in the area by extra-laterial Rights - Even under STATE LANDS

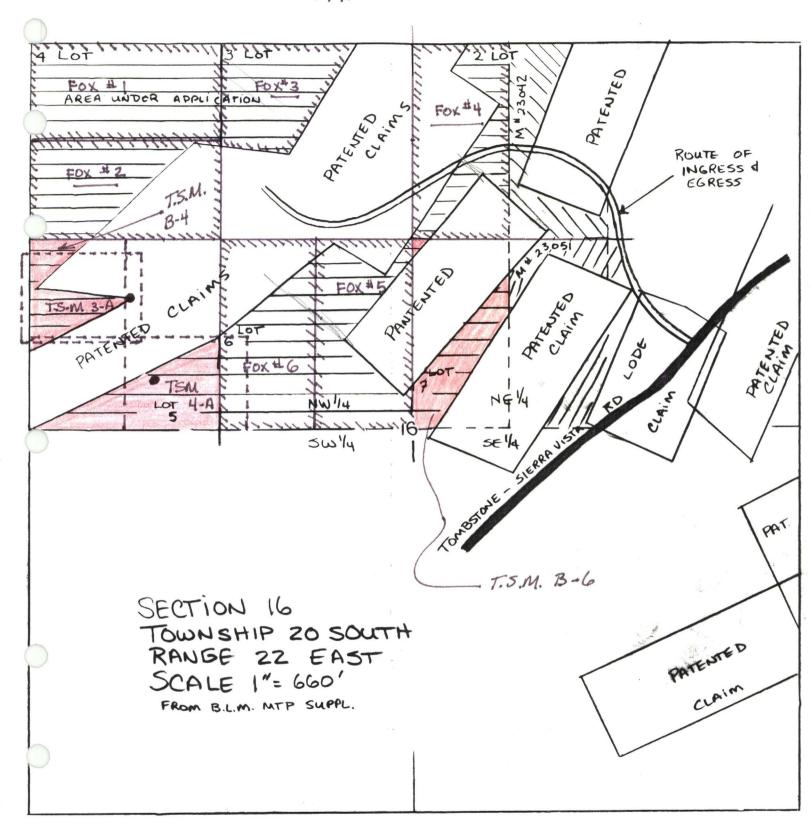
The author believes immediate joint venture should be formed between T.S.M. & Interstrat with T.S.M. in operating control. Interstrat would provide funding. Should this arrangement be unsatisfactory, immediate actions should be taken to inform the State that T.S.M. wished to show continuation of extra-lateral rights on the Maine vein. Hopefully, T.S.M. would then be allowed to preclude Interstrat from leasing those areas. The author feels that T.S.M. is currently in the negotiator's drivers seat and T.S.M. should take immediate action to join forces with Interstrat. This window of vulnerability will expire when or if Interstrat receives lease to areas (claims) under application.

The author also wishes to determine T.S.M.'s interest in continuing toward the lease stages on its state mining (mineral) claims. Work must being immediately, by December 6, 1985, with necessary operating funds being in place. Failure to act will result in the loss of claims and resultant termination to lease those areas allowing them to come open to any interested partyes. Please notify me in writing as to T.S.M.'s desires.

Ann

Thomas E. Waldrip, Jr.

### ATTACHMENT 1



#### MEMO

TO: Tombstone Land Notebook

FROM: T. E. Waldrip, Jr. DATE: November 18, 1985

RE: Research, Cochise County, November 14, 1985, Patented Mining Claims, Section 16, Township 20 South, Range 22 East, State Lands, Tombstone Mining District, Cochise County, Arizona - Extra Lateral Rights Issue

A check of the following patented claims was performed to see if they all carried extra-lateral rights with their patent. The claims were:

Claim		Recording	Deeds of Mines	
Name	Patent Issue to	Date	Book	Page
Brother Jonathan	C. W. Leach	01/12/1885	8	530
Mai <b>n</b> e	C. W. Leach	01/12/1885	8	540
Triple X	C. W. Leach	01/12/1885	8	536
Merrimac	Merrimac Silver Min. Co.	06/16/1882	9	413
Clipper	Merrimac Silver Min. Co.	09/30/1882	9	429
Red Top	Merrimac Silver Min. Co.	02/21/1882	7	75
May	Arizona May Mining Co.	04/30/1883	7	694
Chance	Grand Central Mining Co.	06/18/1894	11	550

All the above claims carry extra-lateral rights to all dips, spur, angles and variations developed from the (mother) vein(s) cropping within the boundaries of the claims. Rights to those portions of vein extending beyond the vertical side side lines shall be that portion lying between the claims vertical end lines, drawn vertically downward and horizontally projected outwards, parallel thereto, provided, however, nothing granted shall authorize the grantee to enter upon the surface of a claim owned or possessed by another (in so many words, you cannot enter upon the surface of another claim to gain access to your extra-lateral rights). To further confuse the issue, only so much in excess of the vein can be mined as to remove the vein matter in a safe and economically feasible manner.

MEMO Tombstone Land Notebook November 18, 1985 Page 2 of 2

The above facts are important in that extra-lateral rights of Tombstone Silver Mines, Inc. should and do extend in several instances beyond the sides of claims, onto and under State lands. This face is clearly illustrated on the State of Maine mine on the Maine claims, where actual mining has continued down dip on the Maine vein beyond the west vertical side lines of the claim. This face being known should be pointed out to the State at the earliest time in order to preserve whatever future rights might be gained. Interested readers should refer to memo by the author, regarding State Land Acqusition Activities, of this same date in regard to further issues raised by this point.

Som

Thomas E. Waldrip, Jr.

#### MEMO

TO: Bailey Escapule FROM: T. E. Waldrip, Jr. DATE: November 18, 1985

RE: Boundary survey data, Section 16, Township 20 South, Range 22 East, G. & S.R.B.M., State of Maine Mine, Tombstone Mining District, Cochise County, Arizona

### Bailey:

Pursuant to a telephone call to the Survey Division of the B.L.M. in Phoenix on the afternoon of November 12, the following boundary survey data was obtained for Section 16:

- 1. North end line North 89 degrees 49 minutes west 80.28 chains (5,298.48 feet).
- East end line North 0 degrees 2 minutes west 80 chains (5,280 feet).
- South end line North 89 degrees 43 minutes west 80.2 chains (5,293.2 feet).
- 4. West end line North 0 degrees 2 minutes west 80 chains (5,280 feet).

This should mean that extra acreages created by the odd section should be taken up by lots on the east and north sides of the section. Therefore, lots 1 through 4, 8, 9 and 14 should be somewhat greater than 1,320 feet in distance on the N/S end lines. In all cases, the E/W end lines should be 1,320 feet each. All other lots or legal subdivisions should be 1,320 feet X 1,320 feet or a maximum of 40 acres. I am uncertain of the exact N/S end line distances, and therefore I would suggest the survey notes of the section be ordered to accurately determine correct distances and acreages. I have no reason now to presume that the l" = 200' topographic map is inaccurate, as originally thought. I would feel better though if you had the notes to check the map distances against.

Thomas E. Waldrip, Jr.

#### MEMO

TO: Tombstone Land Notebook (JABA, Inc. ONLY)

FROM: T. E. Waldrip, Jr. DATE: November 18, 1985

RE: Franklin or Little Mint - unpatented mining claims or State lands, Section 16, T.20S., R.22E., Tombstone Mining District, Cochise County, Arizona

While in the Cochise County Recorder's office during the morning of November 14th, I took the opportunity to review data on the Franklin (original location) Little Mint (new location) to see the particulars of location. The following was learned:

- The Franklin lode mining claim was located originally in the Tombstone area on November 20, 1881, as recorded in Book 3, Page 59, of Cochise County, Arizona Territories, by A. Quirk, George Knox and Jas B. Masen. The claim was 1,500 feet X 600 feet, and about three miles west southwest of Tombstone in unsurveyed area. Sometime in the late 1880's, the claim was mineral surveyed, but not patented.
- 2. Assessment work unresearched.
- Upon Statehood, Section 16 given to State upon survey, without mineral rights.
- 4. By Congressional Act (date and act unknown), Circa 1929, State granted mineral rights but with provisions of pre-existing mineral rights respected.
- 5. Definitely no work filed during 1975 to 1980 period (under claim names Franklin or Little Mint.
- 6. Little Mint located January 16, 1980 by Robert E. Cattany, with offices at 500 E. Allen St., Tombstone, Arizona. Claim is 934.2 feet long X 587.5 feet wide, and is described as; beginning at south end center; thence 267.5 feet northwest to southwest corner; thence 934.2 feet northeast to northwest corner; thence 300 feet southeast to north end-center; thence change in direction 287.5 feet south-southeast to northeast corner; thence 878.4 feet southwest to southeast corner; and thence 299.0 feet northwest to P.O.B.
- 7. Resource of America Proof of Labor Book 1534-447 filed September 3, 1981.
- 8. Robert E. Cattany Proof of Labor Book 1558-451 filed December 29, 1981.
- 8A. Sittle Mint according to B.L.M. Relocated 5/14/82 Book 1610 PAGE 392 by Robert Cattany (See B.L.M. Geo. Index DATED 1/15/85)

FILE MEMO November 18, 1985 Page 2 of 2

- 9. Robert E. Cattany Proof of Labor Book 1723-416 filed December 12, 1983.
- 10. Robert E. Cattany Proof of Labor Book 1819-358 filed December 20, 1984.
- Claim appears valid in B.L.M. records however not checked carefully.

### Conclusions:

I believe the area belongs to the State and is probably open to lease - await outcome of negotiations with Tombstone Silver Mines and Interstrat. Stake and paper Type A claims with State. Apply for Mineral Lease.

An

Thomas E. Waldrip, Jr.

#### MEMO

TO: James Stewart Company land notebook

FROM: Thomas E. Waldrip, Jr.

DATE: November 19, 1985

RE: Courthouse reserach, November 14, 1985, Alanco and Abbl lode claims, Charleston area, Tombstone Mining District,

Cochise County, Arizona

On the morning of November 14th, while in the Cochise County Recorder's office, I had the opportunity to review records for annual assessment work on certain claims in the are of Stewart Mines claim position in the Charleston area. The claims and owners were:

Ray Claim Group Alanco Ltd.
Cab Claim Group Alanco Ltd.
Star Claim Group Alanco Ltd.
Mustang Dennis V. Abbl, et al.

All claims had 1983-1984 assessment work performed and filed. The Mustang group has had 1984-1985 assessment work performed and filed. The following is a list of recording information from the Recorder's records:

\_\_\_\_\_\_

	Filing					
Claim Name	Date	Recorded For	Book	Page		
Mustang	01/10/85	Dennis V. Abbl	1824	442		
Ray Group	09/04/84	Alanco, Ltd.	1793	27		
Ray Group	11/21/84	Silver Tech.	1812	604- 618		
Cab Group	09/04/84	Alanco, Ltd.	1793	25		
Cab & Cub Groups	11/21/84	Silver Tech.	1812	604- 618		
Cub 1-30	11/14/84	Wayne Winters et al.	1811	233		
STC & Star Groups	09/04/84	Alanco, Ltd.	1793	23- 32		
Star Group	11/21/84	Silver Tech	1812	604- 618		

File Memo (111-1) November 19, 1985 Page 2 of 2

It would appear that at least a portion of the above claim groups are tied in with the Haber people through Silver Tech or Silver T. Corporation as Wayne Winters claims I have been led to believe are under lease by them (Haber).

I believe that everything is valid to date, but suggest that attention be paid to the 1984-85 filings by the end of December, 1985.

Som

Thomas E. Waldrip, Jr.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

November 20, 1985

Charles B. Escapule Tombstone Silver Mines, Inc. P. O. Box 1016 Tombstone, AZ 85638

RE: Arizona State Mineral Leases #11-23055 through #11-23058, Renewals, Assessment Work, Tombstone Mining District, Cochise County, Arizona

Dear Charlie:

Pursuant to your request, I am attempting to file the above referenced State Mineral Leases.

In order to be in compliance with the State, I need to get some information related to work performed on the leases. Could you please take a few minutes to answer the following "Assessment Evaluation and Data Sheet", and return it to me, as soon as possible. Additionally, could you show on the included map the position of the discovery points on each claim, as they are to be pointed out in summary reports, in reference to any work performed.

I will work up all necessary work sheets and reports (to be authored by Jim), and forward the entire package to you, as agent for Tombstone Silver Mines, for signature and notarization, some time prior to December 6. At that time, you can issue a Tombstone Silver Mines, Inc. voucher to pay necessary rental fees.

Your timely attention to my request will be appreciated.

Thank you!

Best regards,

Thomas E. Waldrip, Jr.

TEW/ms

Enclosures

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

November 21, 1985

Bailey Escapule P. O. Box 1016 Tombstone, AZ 85638

RE: Forwarding copy of Recorded State Claims, N1/2 Section 16, Township 20S., Range 22E., for Tombstone Silver Mines, Inc.

Dear Bailey:

Please find enclosed reduced, recorded copies of the 12 claims located on the morning of the 14th for Tombstone Silver Mines, Inc. for your files and use.

As it now stands, it appears that only 4 claims remain valid in the area, due to the last day (minute) filings of Lease Applications by Interstrat Resources on all areas of the Prospecting Permit.

The valid claims are shown in red on the map 3rd page from the top, consisting of 3-A, a portion of 4-A, and all of B-4 and B-6.

Thanks again for your help and monumentation of the claims.

Best regards,

Thomas E. Waldrip, Gr.

Certified #

4426 E. Patricia Tucson, Arizona 85712 (602) 326-7237

November 21, 1985

Arizona State Land Department 1624 West Adams Phoenix, AZ 85007

ATTENTION: Coralee McDonald

RE: Filing with the Commissioner, Evidence of Claim Location

Dear Ms. McDonald:

Pursuant to Arizona Revised Statutes Title 27, Section 232, please find enclosed, twelve (12) location notices, located on State lands, Section 16, Township 20 South, Range 22 East, G. & S.R.B.M. in the Tombstone Mining District, Cochise County, Arizona.

These claims were located early on the morning of November 14, by myself, on behalf of Tombstone Silver Mines, Inc., and recorded at 8:00 a.m. on the same date.

On or about the afternoon of November 15, your office should have received an Express Mail parcel via the U. S. Mail with an exact county conformed copy of these claims. However, I have yet to receive confirmation of said delivery via return receipt, nor have I been able to confirm delivery with your office. Therefore, to avoid untimely delays, I have decided to forward a copy of our returned, recorded documents received back from the Cochise County Clerk's office, just yesterday.

Any problems in regard to my filings should be addressed directly to myself at the above address, or I may be reached during regular business hours at the above telephone number.

Sincerely,

Thomas E. Waldrip, Jr., Agent Tombstone Silver Mines, Inc.

#### **Exploration Consultants:**

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

CERTIFIED # P498 523 905

November 25, 1985

Cochise County Recorder's Office P. O. Box 184
Bisbee, Arizona 85603

RE: Filing and request for Recording 1985 Annual Assessment documentation for the Ernest Edward and Las Vegas lode claim groups, Tombstone Mining District, Cochise County, Arizona

Dear County Official:

Please find enclosed the following documents to be recorded in your county:

- 1. Proof of Annual Labor document for the Ernest Edward Group of lode mining claims, owned by T. S. Henderson, et al., consisting of 4 pages.
- Proof of Annual Labor document for the Las Vegas Group of lode mining claims, owned by T. S. Henderson, et al., consisting of 4 pages.

A James A. Briscoe & Associates, Inc. check in the amount of \$10.00 has been included to cover recording fees. After recording, please return all documents in the stamped, self addressed envelope provided.

Sincerely,

Thomas E. Waldrip, Jr.

Momas E. Waldrep,

TEW/ms

Enclosures: Ernes

Ernest Edward Proof

Las Vegas Proof

S.A.S.E

#### MEMO

#### Tombstone Silver Mines, Inc.

TO: James A. Briscoe FROM: T. E. Waldrip, Jr. DATE: November 26, 1985

RE: Performance of location work (drilling) State Type "A" claims - N1/2 of Sect. 16, Twp. 20 South, Rgn. 22 East, Tombstone Silver Mines, Inc., Tombstone Mining District,

Cochise County, Arizona

Jim,

Pursuant to a toll call to Ed Spalding, Arizona State Land Office, on the afternoon of November 21, 1985, it was learned that location work which was (past tense) required to be performed on Type "A" State mineral claims (lode type) is no longer required by the State. This provision was changed in 1978, by newly enacted legislation which cancelled the location work provision on Federal mining claims. Although there is some ambiguity, I've been told, in the laws (Title 27, Arizona Revised Statutes), it appears in theory that State Type "A" mineral claims are the same as a Federal lode claim, and as such, it must be interpreted that the enacted legislation also was intended to cover these claims under its umbrella.

Ed Spalding suggested the only apparent distinction between Federal and State lode claims was the difference in posting (State requires a location at point of discovery) and the State claims have different filing dates, due primarily to the fact that other means of applying for State land via the prospecting permits route requires the State to turn the prospecting permits around within 30 days. Therefore, the requirement of 30 day filing period for located claims.

Again it seems that information is being gained only by doing a substantial amount of research. I am now convinced that it is worth our time to invest in an up-to-date edition of Arizona Revised Statutes to help answer some of our questions. It is becoming very frustrating to review out-of-date publications which are those generally available to the public, and try to make valid opinions or comments based thereon, only to later change these after other information surfaces.

Tom

TEW/ms

#### MEMO

#### Tombstone Silver Mines, Inc.

TO: James A. Briscoe FROM: T. E. Waldrip, Jr. DATE: November 26, 1985

RE: Question involved with T. S. Henderson's Las Vegas and Ernest Edward claim groups - SEl/4 Section 17, Township 20 South, Range 22 East, Tombstone Mining District,

Cochise County, Arizona

Jim,

Recent work related to the above referenced mining claims suggest there are some ambiguity as to their ownership, exact proper name, and recording information as listed below:

- 1. According to the B.L.M. records (Geographical Index, January 15, 1985), the Las Vegas Group is owned by Kenneth D. Mixer and Donald H. Sommerville. There is no indication that T. S. Henderson et al. are the owners. Either the Henderson's do not own the claims or they have failed to notify the Arizona offices of the B.L.M. of a change in ownership.
- 2. According to Anthony Lane's 1984 assessment filings, the Ernest Edward Group (as per B.L.M. records) is listed in his documents as the Ernest Edwards (s) Group.
- 3. According to Anthony Lane's 1984 assessment filing, the Cochise County Recorder's Book and Page number for the original Location Notice recordings for the Ernest Edward Group do not match those of the B.L.M. records (Geographical Index, January 15, 1985) as follows:

			Lane's	B.L.M.'s
Ernest	Edward Edward Edward	#2	536-276 536-277 536-278	507-150 507-151 507-152

Jim, obviously there is some confusion here that needs to be resolved post haste. I have not been able to research the exact problems beyond my initial observations, as included herein. I would strongly suggest a complete title search be performed on the claim groups prior to proceeding further. This may be as simple as requesting a complete copy of all the location

TEW MEMO November 26, 1985 Page 2 of 2

notices, assessment documents and deeds available from the Henderson's in regard to the claims, backed up with a short trip to the Recorder's office in Bisbee to make sure all records are complete.

I estimate approximately \$300 being required to perform this work, should it be done in conjunction with other work in the area, assuming the Henderson's have most requested documents. Fees could increase up to \$500 according to amount of documentation provided by the Henderson's.

I believe the Escapules should request the information from the Henderson's in regard to the location notices, assessment documents, and deeds, and forward them to us. Also, it would be nice to have a copy of the Agreement reached between T.S.M. & the Henderson's in the lease of the in-question claims to keep a complete chain of title available for public or private inspection should this become a possibility in the future.

Tom

TEW/ms

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MAY	76,821	842	91
CLIPPER	107,284	1205	89
CRANE W.	2,619	130	20
CRANE E	10,166	325	31
CLIPPER W.	10,636	215	50
W/CLIP. W.	9,270	178	52
CLIPPER BLOB	8,764	162	54
TRAVER W.	2,382	493	19
TRAILER MIL	10,816	579	19
TRAILER E.	25,237	636	10
TOTALS	270,995 SaFT	4765 FT	57 FT

Not including Clipper Vein,

Indicated townage, based on rock density of 13 cubic feet/70%.

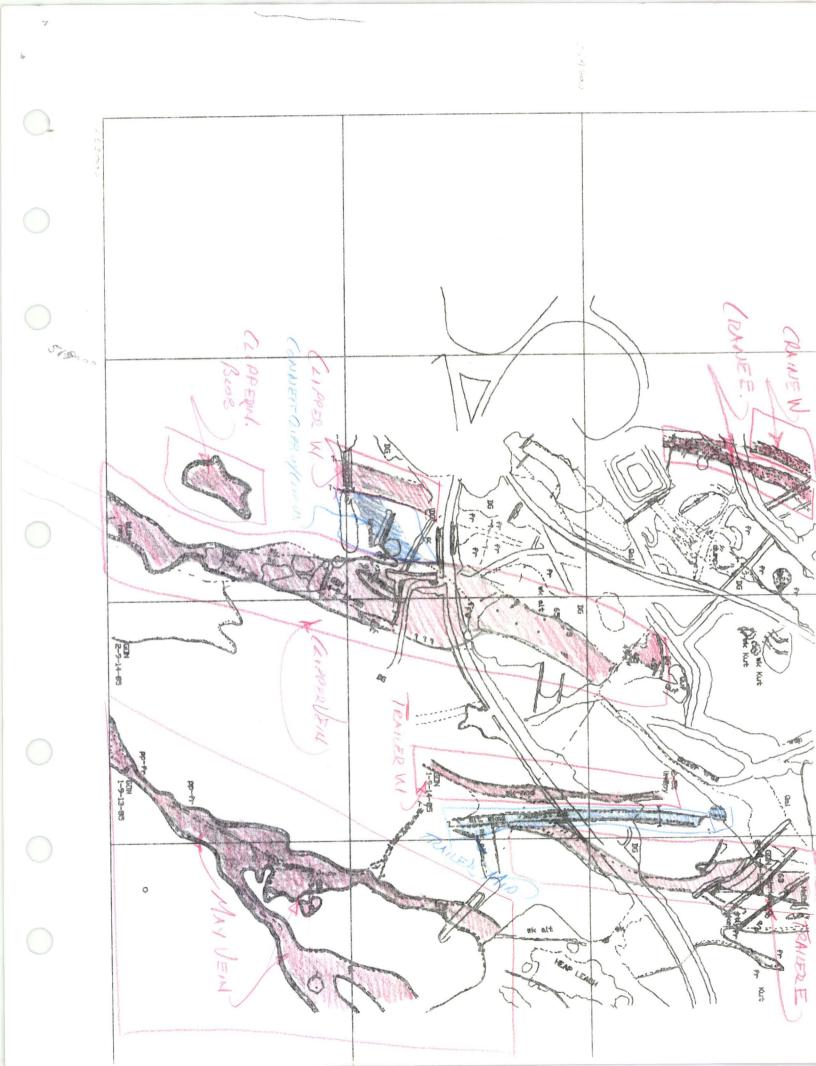
For each 13'feet of depth 1) Tow of rock for each square footog area will be penerufed: \_107,284

Thus 270,995 sqft x (132×10) ==

163,711 sqft x 10 = 1,637,711 Tous

Assume an average mining depth of 260

There 163,711 x 20 = 3,274,220



951-3566 MEC MEETING AGENDA

Title TSM Inc Review of Tomp report. Title TSM Inc Review of Tomp report.

Purpose [1] Critique on Tomb. Rept. of chic. what needed for Vancouser Exchange, JAB Prop. Results Desired \_\_ Location 4800 N. 68th St., Scottsdale Az Scottsdale House - Dave Thomas Concle Complex ACTUAL SCHEDULED MEETING COST Start Stop Total Hrs. Start Stop Total Hrs. 10:00 Open Value Persons Attending Total Per Hr. David Thomas 2 Edmund Allen 3 James A Briscoc 31.75 7 8 10 Items To Be Discussed (Sequence)→ Report - summary form for USE TEW Mewos

Proposal for Expl. Co. 500k commit in Cash / JAB Cont. 303Kin Propil
400K = gargs JABA BIL 5 6 7 8 9 Material Needed (Number each item) Person Responsible DAY-TIMERS RE-ORDER No. 90808 — Printed in USA

DT. enthused Re: Expl. I dea - feels cools	
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December 5, 1985

Robert K. Lane, Commissioner Arizona State Land Department 1624 W. Adams Phoenix, AZ 85007

RE: Evidence of Mineral Location - Reporting to the Commissioner - Tombstone Silver Mines, Inc., State Mineral Claims

William Salling

Section of the second

Dear Mr. Lane:

Pursuant to requirements for Proof of Mineral Location upon State lands, please find enclosed a detailed geological report for certain mineral claims (Attachment 1) located on State land in Section 16, Township 20 South, Range 22 East, G. & S.R.B.M., Tombstone Mining Distrct, Cochise County, Arizona, as claimed by Tombstone Silver Mines, Inc.

All claims were located on November 14, 1985, and recorded in the official records of Cochise County on the same date. Recorded copies of the Location Notices have been forwarded to your office, via the U. S. Mail's Certified Return Receipt, with acknowledgement of receipt having been received by myself after delivery..

As provided for in the "Official Compilation of Administrative Rules and Regulations", Title 12 (State Land Department), Tombstone Silver Mines, Inc. would request that you might act favorably on consolidating all located claims into one lease, as all claims are contiguous and will be unitized into one common mining plan. This requested consolidation should benefit both parties, and remove unnecessary administrative duplication. Your approval and notification of such will be appreciated.

Respectfully submitted,

Thomas E. Waldrip, Jr., Agent Tombstone Silver Mines, Inc.

TEW/ms

Enclosure

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

CERTIFIED # 498 523 904

December 5, 1985

T. S. Henderson, et al. P. O. Box 1015
Tombstone, AZ 85638

RE: Forwarding copies of the 1985 county recorded assessment documentation for the Ernest Edward and Las Vegas lode claim groups, Tombstone Mining District Cochise County, Arizona

Dear Mr. Henderson:

Please find enclosed for your records, a legal and one reduced sized copy of each of the originally recorded assessment documents for the 1985 calendar year for the Ernest Edward and Las Vegas claim groups.

These documents have been filed and recorded in the records of the appropriate county recorder's office, and are, concurrently with this correspondence, being forwarded to the assigned office of the Bureau of Land Management. To my knowledge, this completes all filing requirements for the 1985 calendar year on your claims held under lease by Tombstone Silver Mines, Inc.

Sincerely,

Momas E. Waldupf.

Thomas E. Waldrip, Jr.

TEW/ms

Enclosures: Ernest Edward Proof

Las Vegas Proof

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

CERTIFIED #P498 523 903

December 5, 1985

Charles B. Escapule, Vice President Tombstone Silver Mines, Inc. P. O. Box 1016
Tombstone, AZ 85638

RE: Forwarding the original 1985 county recorded assessment documentation for the Ernest Edward and Las Vegas lode claim groups, owned by T. S. Henderson, et al., Tombstone Project, Cochise County, Arizona

Dear Charlie:

Please find enclosed for your company's records, the originally recorded assessment document for the 1985 calendar year for the following Henderson claim groups:

- Recorded Proof of Annual Labor document for the Ernest Edward lode mining claims.
- Recorded Proof of Annual Labor document for the Las Vegas lode mining claims.

These documents have been filed and recorded in the records of the appropriate county recorder's office, and are, concurrently with this correspondence, being forwarded to the assigned office of the Bureau of Land Management. To my knowledge, this completes all filing requirements for the 1985 calendar year on claims owned by the Henderson's, under lease to Tombstone Silver Mines, Inc., in the Tombstone Mining District.

Sincerely,

Thomas E. Waldup, h.

Thomas E. Waldrip, Jr.

TEW/ms

Enclosures: Ernest Edward Proof

Las Vegas/Proof

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

CERTIFIED # P498 523 901

December 5, 1985

U. S. Department of the Interior Bureau of Land Management Arizona State Office Mining Claims Section P. O. Box 16563 Phoenix, Arizona 85011

RE: Filing of evidence of yearly assessment work for mining claims in Arizona for the 1985 calendar year

Dear B.L.M. Official:

Please find enclosed county recorded evidence of yearly assessment work for the calendar year of 1985, for the following claim groups:

- Proof of Annual Labor document for the Ernest Edward lode mining claims, owned by T. S. Henderson, et al.
- Proof of Annual Labor document for the Las Vegas lode mining claims, owned by T. S. Henderson, et al.

We request that these documents be placed in their appropriate mining claim serial files. As will be noted, each separate document contains a "master claim list" containing pertinent county recording information and B.L.M. serial numbers assigned by your office to each individual mining claim. Should your mining claim computer records not have the recording information pertaining to the original Notice of Location, these lists may be used to update them.

Please note that your office's form 3830.2 "Mining Claim Annual Assessment Reminder", was not received for all of the claims covered by this correspondence. If there are any problems with these filings, please bring them to my attention, during regular business hours, at the address or telephone number found on this letterhead.

Sincerely

Abomes E. Waldryp J.

Thomas E. Waldrip, Jr.

TEW/ms

Enclosures:

Ernest Edward Proof Las Vegas Proof



### Arizona State Land Department



1624 WEST ADAMS
PHOENIX, ARIZONA 85007

December 23, 1985

Mr. Thomas E. Waldrip, Jr. Agent for Tombstone Silver Mines, Inc. 4426 East Patricia St. Tucson, AZ 85712

Re: State Mineral Claims of Tombstone Silver Mines, Inc. in Section 16, T.20S., R.22E.

Dear Mr. Waldrip:

The Department acknowledges receipt of location notices for 12 mineral claims staked November 14, 1985, and a report with covering letter dated December 5, 1985, constituting Tombstone Silver Mines, Inc.'s proof of discovery of a valuable mineral deposit on each of the 12 claims, all of which are located in the above referenced Section 16.

Several of the claims staked by Tombstone Silver Mines, Inc., overlap those filed with the Department on November 13, 1985, by Interstrat Resources, Inc. The Department is in the process of determining which claims are valid, the legal descriptions and acreages of same, whether or not consolidation of claims under one lease is possible, and the legal aspects of extralateral rights extending from a patented claim into state subsurface. As soon as these problems are resolved, the Department will advise you of the status of the 12 subject claims.

Sincerely,

E.C. Spalding

E.C. Spalding, Geologist Nonrenewable Resources and Minerals 255-4628

ECS/plp

cc to TEW

TEW

# James A. Briscoe & Associates, Inc.

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist

Thomas E. Waldrip, Jr. Geologist/Landman

December 30, 1985

Seth Horne, President James Stewart Company 3033 N. Central Avenue Phoenix, AZ 85012

RE: San Pedro Land Grant seminars set

Dear Seth:

Enclosed is a December 25, Tucson Citizen article concerning the exhanging of public lands west of Phoenix for privately owned property, specifically, the Tenneco Land Grants, along the San Pedro River, which your mining claims abutt against. Please note in paragraph two that the workshops are intended to get public reaction to the Bureau's management of about 44,000 acres in and adjacent to the land grants on the San Pedro River south of Benson.

This is the land exchange that Tom and I first got word of six months or so ago, and have cautioned you about. It is the reason that we have proposed to update and clarify and be sure everything is in apple pie order on the Charleston Lead Mine area mining claims. In order that we keep abreast of what is happening, related to the B.L.M.'s development of these lands, I propose that Tom and I, and perhaps you and Steve Halbert, should attend the meetings that are to be held in Tucson and In fact, the reprocussions of this might be so important to the surrounding mining lands, that it might be worthwhile trying to get a consortium of property owners in the Tombstone Mining District to band together and pay for an effort to insure fair treatment of the mining lands by the B.L.M. my work for the Tombstone Development Company, I have determined that the entire area is part of a 63 to 72 million year old Laramide caldera system, which encompases most of the Tombstone Hills and all of the proposed recreation area. Thus, its mineral potential can be specifically addressed. I believe that I could get the cooperation of Harald Drewes of the U.S. Geological Survey, and possibly Dr. John Sumner and Dr. John Guilbert - respectively, Professor of Geophysics and Professor of Geochemistry at the University of Arizona - both of whom are familiar with the area, to give us a hand.

Seth Horne December 30, 1985 Page 2 of 2

We are progressing with work on your claims, and will be able to give you a generalized progress report with recommendations in a couple of weeks or so. In the interim, I thought you would be interested in this newspaper article and the continuing progress of the land exchange - because it may have specific influence on the Charleston area mining lands.

Very truly yours,

for Busine

James A. Briscoe

JAB/ms

Enclosures

cc: Tom Waldrip Steve Halbert, Esq. Tucson Citizen 5D Wednesday, December 25, 1985

**Exploration Consultants:** 

Base and Precious Metals/Geologic and Land Studies/Regional and Detail Projects

James A. Briscoe Registered Professional Geologist Thomas E. Waldrip, Jr. Geologist/Landman

December 30, 1985

David A. Thomas #284 Scottsdale House 4800 N. 68th Street Scottsdale, AZ 85251

RE: San Pedro Land Grant seminar set

Dear Dave:

Enclosed is a December 25 news article on Public Hearings concerning the transfer of surface rights from west of Phoenix in trade for surface rights on Spanish Land Grants in the Tombstone area. Specifically, these Land Grants are currently owned by Tenneco, and occupy the bottom of the San Pedro valley, west of Tombstone. The transfer of the surface rights on these lands to the B.L.M. may have an effect on surrounding mineral activity, including those in the State of Maine Mine area and Tombstone in general. I would suggest that it might be important for you and/or Ned Allen to attend the public meeting to be held in Phoenix on January 16. Also, a letter to the Bureau of Land Management might be appropriate.

Very truly yours,

James A. Briscoe

JAB/ms

Enclosure

cc: Ned Allen Charlie Escapule