



CONTACT INFORMATION

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PRINTED: 09-04-2012

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: ORGAN GRINDER

ALTERNATE NAMES:

BIG BEN
NIGGER BEN

YAVAPAI COUNTY MILS NUMBER: 107A

LOCATION: TOWNSHIP 13 N RANGE 10 W SECTION 36 QUARTER SW
LATITUDE: N 34DEG 25MIN 01SEC LONGITUDE: W 113DEG 15MIN 44SEC
TOPO MAP NAME: ARRASTRA MTN NE - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

GOLD
SILVER

BIBLIOGRAPHY:

USGS ARRASTA MTN NE QUAD
ADMMR ORGAN GRINDER FILE
BLM AMC FILE 19152
STATE OF AZ LAND DEPT LEASE 7381000

BIG BEN

YAVAPAI COUNTY

NJN WR 7/4/86: Mason Coggin (card) visited and reported he is trying to obtain a lease-purchase agreement on the Big Ben (file) Yavapai County to promote some activity there.

In Guinea, some 200 miles to the west and near the headwaters of the Niger, the same geology, including the Birimian schists and the laterite, is being explored in an ongoing program. Here the placer deposits are being drilled with a bucket auger drill with good success. The drill is capable of reaching bedrock at 36 feet and returning samples of one quarter yard for each 3 feet of drilling. Each sample is washed through a Goldfield Prospector, the concentrates are panned and amalgamated. The separated amalgam is parted with nitric acid and the crude gold is washed, dried and weighed on the site. Results are available the same day that the samples are washed.

In addition to the Ghana property listed above the following are available:

1. Sunrise Mine in Maricopa County, Arizona, a small high grade mine for the man who says that all he wants in life is a small high grade vein that he can work and process himself.
2. A new report on the Alvarado mine in Yavapai County, Arizona is being prepared. The last time I talked with the owner he was in a reasonable mood.
3. I have a handle on a Montana placer property which has the potential for a large yardage with reasonable values. This property has several old workings but little written history. It has had been in the control of only two people since the 1930's.
4. Title to the Big Ben^(A) Organ Grinder Yavapai County, Arizona has been cleared and the property is available for examination. This property needs a shallow drilling program to confirm or disprove a 300,000 tons reserve at 0.03 opt in Gold.
5. The Punkin Glow silver property in Maricopa County, Arizona, has a showing of silver values along a vein strike of 1200 feet. The area needs a shallow drilling program. Reasonable terms are available.
6. I have a list of properties in the Tertiary gravels of California that I have been thinning and narrowing over the past 2 years. I do not have any strings on these properties and need to find someone who would be willing to work out a grubstake, with me as the grubbee. There is about one weeks work on each site to determine ownership and environmental requirements.
7. I have prepared a list of nonmetallic deposits within a 100 mile radius of Phoenix in the anticipation that someone may be interested in getting into industrial minerals in Arizona. The cost of copying this index is \$40.

DO NOT REPRODUCE

BIG BEN GOLD CLAIMS
(Also called Organ Grinder)

YAVAPAI

It is reported that Mel Jones - Wickenburg, is now part owner of the Big Ben Gold Claims. 8/1/78

KAP WR 3/20/81: The Organ Grinder Mine of Mel Jones and Hank Bain is available for submission to exploration companies interested in acquiring precious metal properties.

KAP WR 9/3/82: Henry Bain explained that he has leased the Organ Grinder mine, through a Wickenburg man to a Canadian group. They plan to build a 5,000 ton heap to test the deposit's amenability to cyanide heap leaching.

KAP WR 12/9/83: Bill Roe, President, Rampo Incorporated, Lake Havasu City, reported he has the Big Ben Gold claims (file) leased from Anna Marie Jones and Henry Bain. He also has a prospecting permit on the adjacent land in Section 2, T12N, R10W, which was not already held by Mrs. Jones or Mr. Bain. Mr. Pie explained he has all of the Section 2 land in a joint venture with New Tyee Resources, 475 Howe Street, Room 508, Vancouver, B.C. V6C 2B3. They are currently testing, sampling, trenching and leach amenability testing. They plan drilling. Although at one time planned, no 5,000 pilot leach operation was ever established.

NJN WR 1/13/84: Russ French reported that New Tyee Resources Ltd. 508-475 Howe Street, Vancouver, B.C. V6C 2B3, which is affiliated with HIMAC Resources (c) is active at the Big Ben Gold Claims, (f) Yavapai County.

KAP WR 2/3/84: Russ French explained that Dave Howard, a consulting geologist for Himac Resources and New Tyee Resources, both of Vancouver B.C. told him that New Tyee has started drilling on the Organ Grinder (Big Ben Gold Claims) property in the Eureka District, Yavapai County.

BIG BEN GOLD CLAIMS

YAVAPAI COUNTY

NJN WR 2/24/84: Fred Rothermel, Geologist with the State Land Department, reported many .03 - .05 oz Au/ton values on samples taken during a visit to the Big Ben Gold Claims, Yavapai County. We should get a copy of the Land Department's field visit report.

KAP WR 4/6/84: Bill Poe reported Himac Resources Ltd. and New Tyree Resources, both of Vancouver, B.C. are continuing exploration on the Organ Grinder and Big Ben properties.

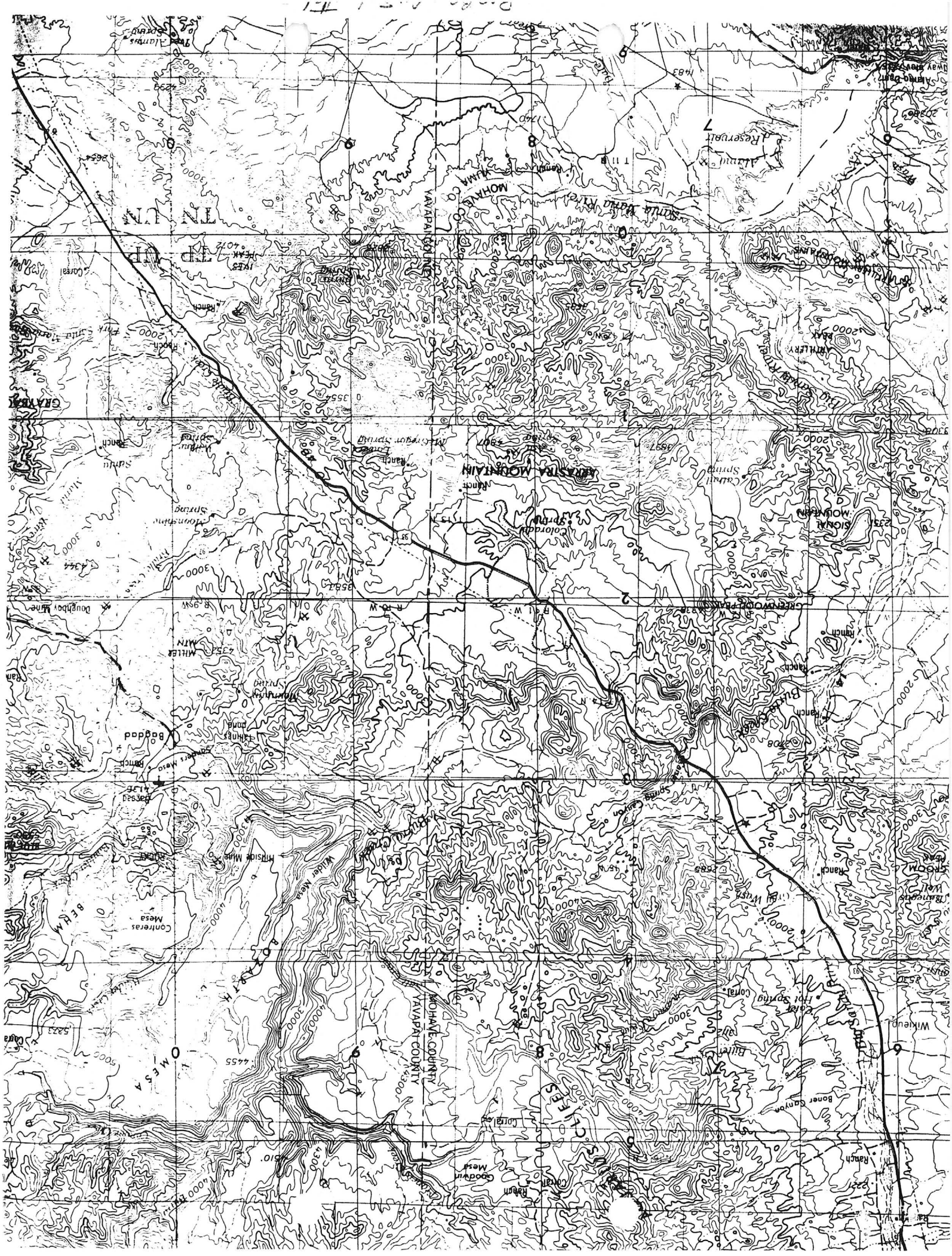
KAP WR 4/13/84: Bill Poe reported that for purposes of discussion and in contract agreements he has split the Big Ben property of Anna Marie Jones and Henry Bain into two prospects; the north portion is the Organ Grinder and the south portion is the Big Ben.

NJN WR 5/25/84: Information gathered at the State Land Department indicates that Canwest Energy Inc. a Washington Corporation whose address is 475 Howe Street, #508, Vancouver, B.C. Canada V6C 2B3, ph: 604-688-6681 has obtained a prospecting permit on 560 acres adjacent on the north to the Big Ben Gold Claim (file) Yavapai County. Hiro Ogata is president of Canwest and also of New Tyree Resources, the company which has leased the Bain and Jones rights to the Big Ben Gold Claim and a state lease.

BEN

NJN WR 11/23/84: On the way to Kingman, stopped by Big Ben Gold claims (f) Yavapai Co. Road into property has suffered from heavy summer rains and 4-wheel drive is required for access. The property appears to have had no activity since my last visit of 4/84.

MG WR 7/26/85: The Canadian Mines Handbook, 1985-86, reports that Himac Resources Ltd, (c) did "surveys" in 1984 on the Big Ben property, Yavapai County. The name of the firm changed in August, 1984 to Alban Explorations (address is unchanged). The firm plans to trench and diamond drill Big Ben in 1985 (?); property is viewed as a possible open-pit heap leach operation.



Big Ben (file)
YAVAPAI

PROSPECT DATA
REPORT BY HARRISON E. MATSON OF SUBMITTAL TO HIS EMPLOYER

Prospect Big Ben Former Name Unknown, possibly Nigger Ben
 Metal(s) of Interest Au Exam. by H. E. Matson Date 8/17/84
 Location 45 mi NW of Wickenburg, AZ County Yavapai State AZ
S $\frac{1}{2}$ Sec. 35 & 36; T 13N, R 10W Map Ref. Arrastra Mt NE
 Property & Owner HIMAC Resources, Ltd., Suite 508, 475 Howe St., Vancouver, BC V6C2B3
 Controls two AZ State prospecting permits and five unpatented Federal mining claims.

References, remarks, etc. HIMAC Co. report by L. S. Trenholme recommends trenching and drilling based on soil sampling of a color anomaly which returned analytic results of 1550-120 ppb Au and averaged approx 150 ppb Au.

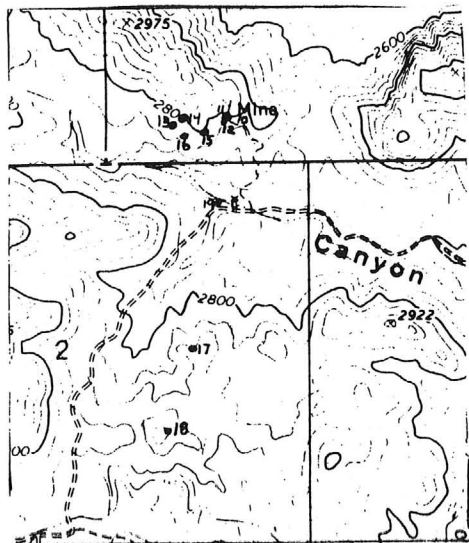
Development Several prospect pits, two inclined shafts less than 50' deep and one adit inclined 15°N (shown on topo). The area to the S in NE $\frac{1}{4}$ Sec. 2 has been extensively trenched and dozed recently by HIMAC. Approx 10 closely spaced rotary drill holes also explore the south area.

Areal geology Holocrystalline Precambrian granite with porphyritic Kspar predominant in Big Ben area with aplitic phases and qtz-kspars pegmatite dikes. Diabase dikes are also present in the drilled area to the south.

Mineralization (minerals, alteration, etc.) Inclined adit (on topo) rakes to N within a N50E 40°N fault zone following qtz filled tension fractures which give the appearance of a high angle fault intersection, but without displacement or continuity. The hanging wall granite shows moderate argillic alteration of the plagioclase. The footwall is locally wkly silicified w/ zones of brecciation and argillization. The granite country rock of the color anomaly is for the most part only weakly altered, containing disseminated red hm possibly after original mafics. Occasional very thin zones of silicification and rare wht qtz vnlt may be seen. Mineralization in the southern area is apparently confined to narrow fracture fillings in the granite immed adjacent to the diabase intrusive dikes.

Structure Nowhere is fracturing extensive enough to develop a significant stockwork zone.

Remarks Soil sampling is not an appropriate exploration method in this area since bedrock is largely exposed. The slope wash is for the most part a thin veneer dissected by numerous small drainages which expose bedrock, wk or unaltered gr.



Samples:	Au PPM
BB10 - 4' E wall cut, at incline	.85
BB11 - 4' W wall " " incl 2'	6.0
lensoid qtz fissure vn, same as BB10.	
BB12 - 6' - footwall argillic alt gr	.06
BB13 - dump - red hm gr w/wht qtz vnlt	1.3
BB14 - 3' - red hm gr w/wk silicificn	<.02
BB15 - 3' - " " fractured	.04
BB16 - dump, red gr w/ qtz vnlt	.02
BB17 - 10' - argillic alt gr w/ qtz vnlt	<.02
BB18 - 6' - gr footwall below diabase	.19
dike - southern area	
BB19 - grab - red gr w/local BX	<.02

Conclusions & Recommendations:

The narrow fissure veins probably yield significant Au assays but are highly erratic and constitute a small tonnage of material. The granitic rock between the widely spaced veins or veinlets contains no economic amount of Au.

This prospect is of no further interest.

MELVIN H. JONES

Mining Geologist

Box 1, Montello, Nevada 89830

21 March 1975.

RECONNAISSANCE GEOLOGICAL INVESTIGATION OF THE BIG BEN GOLD CLAIMS,
47 1/2 miles NW Wickenburg, Arrastra Mountains, Yavapai County, Arizona.

The writer, accompanied by D.D. Seely, Topeka, Kansas (Ph 913-562-4600) and Henry Bain, 41711 Grand River, Novi, Michigan, 48050, (owners of the Big Ben mining claims), examined the eight (8) lode claims comprising the Big Ben group on February 27, 1975. The claims are in Yavapai County and two (2) miles West of U.S. highway 93, (opposite the turnoff to Bagdad, Arizona). See attached map "A". Msgrs. Seely and Bain spend their Winters in Wickenburg and are very familiar with the Area. Mr. Seely has operated mines in the past.

The general area of the claims is Precambrian pluton granites, which are very interesting, in that some are graphic granites and have large phenocrysts and laths of feldspar. Some are several inches in length. In the mentioned granite formations are faults, fissures, and joints containing auriferous bearing minerals megascopically identified as reddish felsites, feldspars, and iron stained quartz. These minerals are much younger than the granites.

On claim, Big Ben No.2 is an old adit extending Northward about 200 feet and then drifting to the right about 50 feet. It apparently follows about a two (2) foot vein of reddish gold bearing quartz. A sample was taken near the portal (see samples outlined below). The Big Ben claims generally trend to the West along cottonwood Canyon and many outcrops of gold bearing rock along this wash. Several are in excess of six (6) feet in width. There are several old prospect holes on the hills adjoining this wash. Apparently these old workings are 40 or more years old. There is no evidence of recent mining operations.

Reference the Henry Bain assay reports which are attached for background information (Exhibits C and D). The writer does not have specific information as to where each sample was obtained. All samples were grab samples, according to Mr. Bain.

SAMPLE ANALYSIS

		AVERAGE GRADE	
		Au	Ag
Report 12-1-74		.86 oz.	2.43 oz.
Report 12-31-74		.42 oz.	1.29 oz.
Report 1-13-75		.36 oz.	1.01 oz.
Report 1-27-75		2.91 oz.	4.60 oz.
Report 3-16-75	See Hank #1	.24 oz.	.86 oz.
Average of above		.95 oz.	2.05 oz.

- Grab samples taken by the undersigned (see map, exhibit B):
- Sample No.1 Composite grab sample of several small exploration pits on small hill North of Cottonwood wash, Claim No.8, vein widths were 6 feet or wider.
→ Au. .08 oz. Ag. .92 oz. Cu 0.19%
- Sample No.2 Grab sample on small pit on claim No.7. Vein size obscured.
→ Au. .20 oz. Ag. .40 oz. Cu 21.85%
- Sample No.3 Grab sample from 2 foot vein on portal of adit.
Claim No.2. → Au. .60 oz. Ag. 4.40 oz. Cu 16.33%

PP 1,2,A-D

MELVIN H. JONES

Mining Geologist

25 February 1980.

MEMORANDUM FOR THE RECORD.

✓
P
Organ Grinder Gold claims, ^{Arrestre} ~~Hualapai~~ Mountains, ^{YAVAPAI} ~~Mojave~~ County,
S. of Wickieup, Arizona near Santa Maria river. Secs. 35-36.
T-13-N, R-10-W, SR B&M.

This is to confirm other reports, and information, on the above mentioned gold claims. These claims contain Au veins in hard rock. Ore samples were taken by Henry Bains (Circle City, Arizona) and the writer, on January 3, 1980. Mr. Francis Campbell (Circle City, Az.) accompanied the samplers.

Samples and assay results follow (See Incls. #1 and #2):

Sample #1, Chip Channel cut of vein at portal of Adit. Assay Report gives 0.37 Oz. per ton Au. At today's prices, this ore is valued at \$238.65 per ton.

Sample #2. Composite grab sample of outcrop on claims some distance to the West of Sample #1 (along high ridge). Assay report shows 0.48 oz. per ton Au. At today's prices this is valued at \$309.60 per ton of ore.

Sample #4. Grab sample from outcrop to the South of Sample #1. Report shows 0.65 oz. Au per ton. At today's prices this ore is valued at \$419.25 per ton.

The above samples were taken by Mr. Bains.

Sample "Cottonwood W." was taken by the writer, from silicious outcrops (stained brown by small amounts of ferric iron). This was a composite sample taken from Cottonwood wash, below the claims to the South. The assay showed only a trace of Au.

The Organ Grinder claims merit extensive additional exploration.

1601 Sandhill Rd. #36
Las Vegas, Nev. 89104
ph. 457 2175

12

Arizona Testing Laboratories

817 West Madison · Phoenix, Arizona 85007 · Telephone 254-6181

For Henry Bain
P.O. Box 297
Morristown, Arizona

Date 4/17/80

ASSAY CERTIFICATE

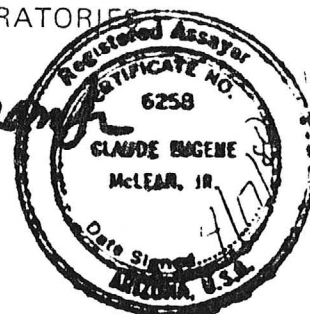
LAB NO.	IDENTIFICATION	OZ. PER TON		PERCENTAGES			
		GOLD	SILVER	COPPER			
5426	#1	0.19	<i>east center west.</i>				
	#2	0.33					
	#3	1.1					

Respectfully submitted,

ARIZONA TESTING LABORATORIES

Claude E McLean

Claude E. McLean, Jr.



Arizona Testing Laboratories

817 West Madison • Phoenix, Arizona 85007 • Telephone 254-6181

For **Mr. M. H. Jones**
Post Office Box 1196
Wickenburg, Arizona 85358

Date **February 6, 1980**

ASSAY CERTIFICATE

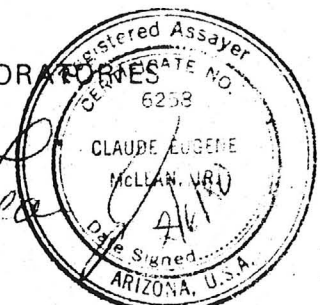
LAB NO.	IDENTIFICATION	OZ. PER TON		PERCENTAGES			
		GOLD	SILVER	COPPER			
4238	Cottonwood W	trace					

*Along Cottonwood wash, near
Organ grinder claims*

Respectfully submitted,

ARIZONA TESTING LABORATORIES

Claude E. McLean, Jr.
Claude E. McLean, Jr.



817 West Madison · Phoenix, Arizona 85007 · Telephone 254-6181

For Mr. M. H. Jones
Post Office Box 1196
Wickenburg, Arizona 85358

ASSAY CERTIFICATE

Respectfully submitted,

Claude E. McLean, Jr.



MELVIN H. JONES

Mining Geologist

25 February 1980.

MEMORANDUM FOR THE RECORD.

Organ Grinder Gold claims, ~~Hualapai~~ ^{Yavapai} Mountains, ~~Maricopa~~ ^{Yavapai} County,
S. of Wickieup, Arizona near Santa Maria river. Secs. 35-36.
T-13-N, R-10-W, OR B&M.

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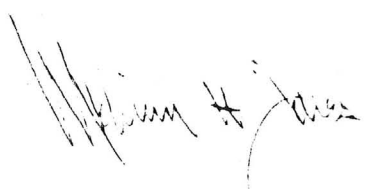
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The Organ Grinder claims merit extensive additional exploration.



1001 Sandhill Rd. #36
Las Vegas, Nev. 89104
Tel. 452-2125

3. If steps 1 and 2 are encouraging, contract for limited exploration drilling.

If you have any questions concerning this report on the Organ Grinder Claims or would like a joint visit to the claims, please advise. I plan to be in Central Arizona near the end of August.

Sincerely yours,



1 Encl
As stated

GEORGE E. BUNDICK
B.E. (Civil Engineering)
M.S. (Geology)
Mining Consultant

5814 Eaton Street
Los Angeles, CA 90042

GEB/lcb

July 29, 1979

Mr. Melvin H. Jones
Box 1196
Wickenburg, Arizona

Re: Organ Grinder Claims S.2 S.2 S.W., Sec. 36, T. 13N, R. 10W.,
Salt River Basin Meridian, Yavapai County, Arizona.

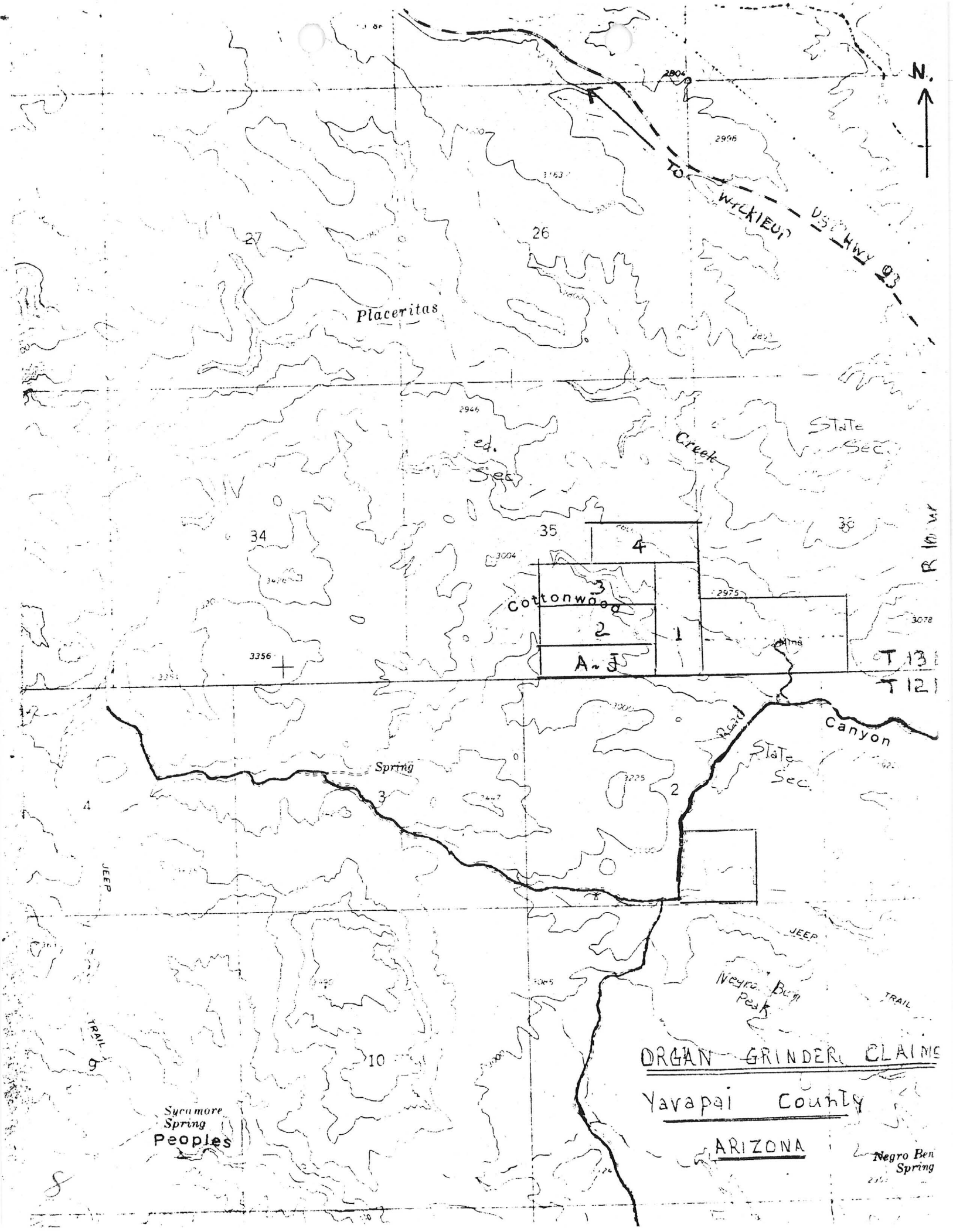
Dear Sir:

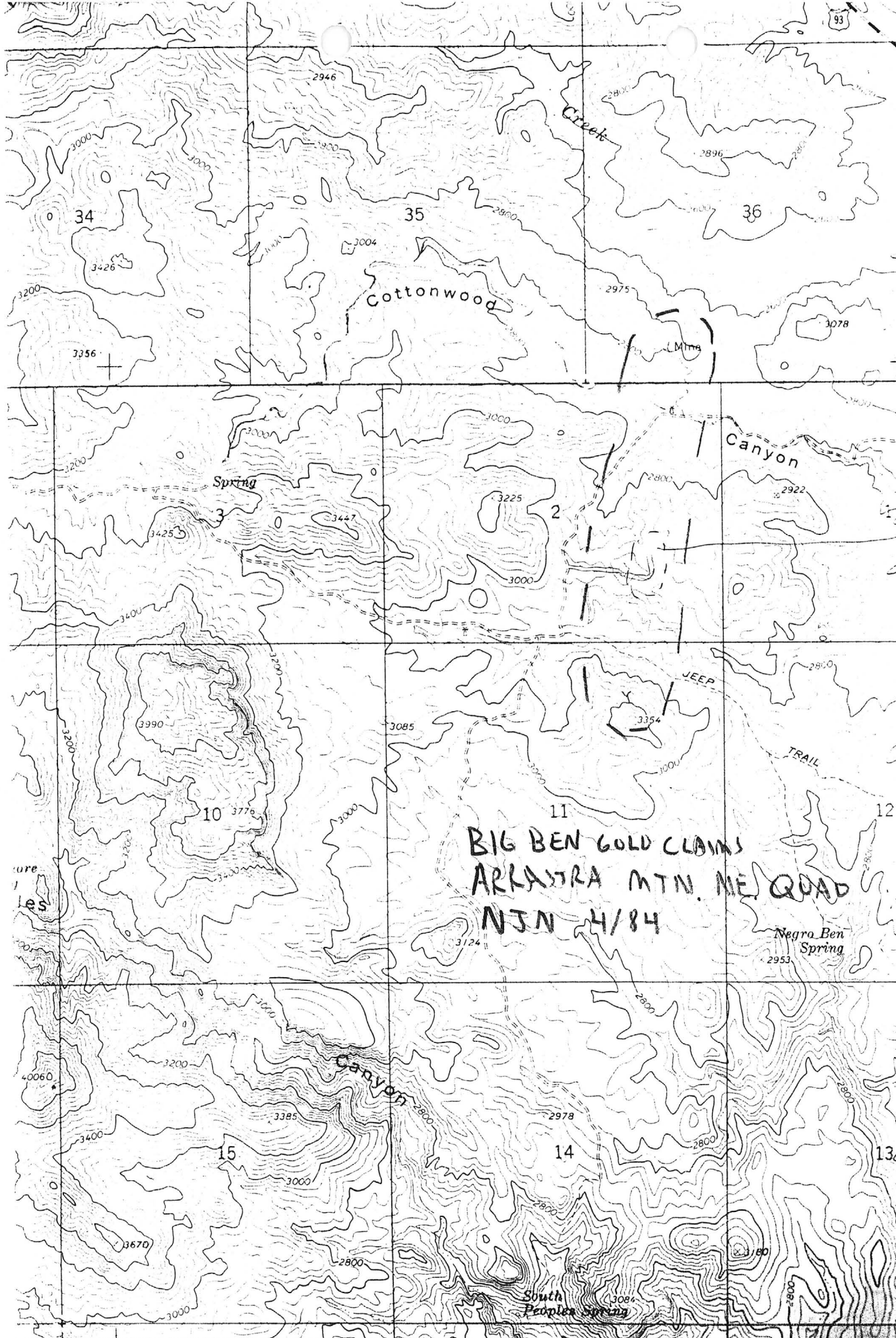
On June 25, 1979, as per your request, I made a preliminary survey of the geology and economic minerals of the eastern part of the Organ Grinder Claims at the location described above. Additional information was gained from publications of the Arizona Bureau of Geology and Mineral Technology.

The geologic environment in the Organ Grinder Claims area appears deceptively simple. There are numerous exposures of plutonic intrusives (Yavapai Series (??)) of Precambrian (?) Age which appear to be either granite or quartz monzonite. Some of this rock is of unusual crystalline structure with phenocrysts ($\frac{1}{4}$ " - 1") of feldspar in a coarse-grained ground mass of minerals typical of granitic-type rocks.

These phenocrysts fail to exhibit the striations generally found on at least one of the cleavage faces of plagioclase. For this reason and others (alteration debris, color), I prefer (in the absence of petrographic or spectrographic analysis) to identify the phenocrysts as orthoclase (or microcline ?). Intruded into this granitic-type rock are numerous dikes or veins of iron-stained quartz, some of sufficient thickness to provide topographic expression because of their superior resistance to weathering and erosion.

To the west (as well as considerably south) of your claims are vast exposures of metamorphosed plutonic rock of unknown age (Precambrian (?)). The portion of this gneiss nearest the Organ Grinder Claims is covered with Cenozoic basalts. The same basalts extruded over large areas of granitic-type rocks north and east of the claims area. These basalts are discontinuous today but the large basalt dike which intersects the creek bed approximately 200 yards S.W. of the existing adit indicates the flows covered the entire region at some time in the past. The volcanics are probably of Late-Middle Tertiary Age.





24 MI. TO ARIZ. 71
WICKENBURG 41 MI

3811
T. 13 N.
25'

T. 12 N., R. 10 W
3810

AREA OF
RECENT
TRENCHING
AND DRILLING

3809
3808

3807

1 230 000 FEET
(WEST)

3806000 ft

BIG BEN GOLD CLAIMS
ARASTRA MTN. NE. QUAD
NTN 4/84

Negro Ben Spring
2953

South Peoples Spring
3084

MINE AND PROSPECT FIELD VISIT DATA SUMMARY

Sheet 1 of 2

COMMODITIES GoldMILS ID No. 107ADate 4/17/84ENGINEER Nyal Niemuth and Dick BeardINFORMATION FROM: same as above

PROPERTY SUMMARY

MINE NAME Big Ben Gold Claims (f) OTHER POSSIBLE NAMES Organ Grinder
INCLUDING ANY CLAIM NAMES NOTEDNigger BenLOCATION: T 13.12N R 10W SEC(S) 36. 1. 2. 11 MINE DISTRICTELEV. 2800 COUNTY Yavapai TOPO QUAD. Arrastra Mtn. NEDIRECTIONS as on topoMAP ATTACHED yesOWNERSHIP: NAME Henry Bain (c) PHONE 388-2492ADDRESS: 144 Peretz, Circle City, P O Box 297 Morristown, Az. 85342

COMPANY NAME IF ANY:

PERTINENT PEOPLE other owner- Anna Marie Jones, Sunny Cove Heights, P O Box 1196
Wickenburg, Az. 85358 Ph. 684-2767PROPERTY AND HOLDINGS: State Prospecting Permits and unpatented claimsPAST PRODUCTION - NOTED, KNOWN, PROBABLE, UNKNOWN, NONE notedCURRENT STATUS: Exploration drilling and sampling stageWORKINGS: 1 drift - open but portal partially caved, numerous prospect pits
and trenches to south. Additional workings were seen on hill (el. 3554)
in sec 11, NE¼, but not visitedGEOLOGY AND MINERALOGY: DEPOSIT TYPE: Quartz vein and fracture fillingsLENGTH: +4000' WIDTH: see comments VEIN STRIKE N15E DIP 20°HOST ROCK: red graniteECONOMIC MINERALS: goldCOMMENTS: Area of recent activity (SE¼ Sec 2) is extensively jointed and
fractured granite. Here, the altered and mineralized area is over 200'
wide and consists of iron oxides and silicificationEQUIPMENT ON SIGHT: none

- X. SAMPLING: NOTE TYPE IF ANY, DRILLING? At area of recent activity in Sec 2 (see map)
Leessee, New Tyee Resources of Vancouver B.C. Canada has drilled at least
7 holes and cut several trenches. Exploration holes have now been filled
with cement. It appeared that the vein in the portal and drift of Sec 36
- I. REFERENCES AND REMARKS(X cont. -) has recently been channel sampled. Survey flagging
in the property area would seem to indicate that a grid rock chip or soil
sample program was also conducted.

*Big Bear
claim*

Anamaria Jones
3095 E. Painted Hills Ave.
Las Vegas, NV 89120
October 14, 1986

Dear John:

I am enclosing these papers that I received Certified Mail from The State Land Department last saturday.

Would you please be kind to call them up and find out for me what's going on? I really don't understand what they mean and where we stand with our leases.

The person to call is Ms. Coralie MacDonald at 255-4628, State Land Department. She knows me quite well and she is always very helpful.

Do not return the papers as I've made copies.

Please drop me a note and let me know what you were able to find out.

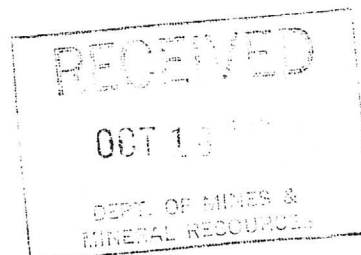
Since I didn't hear from you I assume that you didn't come to The Mining Convention last week?

Best wishes to you and everyone at the office.

Sincerely,

Anamaria Jones

Encl:



Ana Maria Jones
3095 E. Paintedhills Ave.
Las Vegas, NV 89120
Tel: (702) 458-1802

May 5, 1988

BIG BEN GOLD (file)

Mr. Mason Coggin
317 E. Griswold
Phoenix, AZ 85020

Dear Mason:

Enclosed is a copy of a letter and copies of assays that we received from a company in Reno, Nevada. As you would see they turned our property down.

At the same time I want to thank you for your letter of April 12, 1988.

We have not heard anything more from some of the companies who requested information about our claims except for a few who turned it down for some reason or another. The only one who made us an offer was Alma American Corp. from Colorado which you know we turned it down.

I would like to request from you if you would make the effort to get hold of the names and addresses of Canadian Mining Companies, perhaps through our friend John Jett, and contact them about our mining claims. I have a feeling that our neighbors up north are more willing to take chances than our American companies.

Please, Mason, work diligently towards finding a buyer for our claims as keeping them up is getting to be a financial burden even for me too.

Do you have any suggestions or ideas? Please advise!

Sincerely,

Ana Maria Jones

Encl:

cc: Mr. John Jett, Director
Department of Mines & Mineral Resources
Mineral Building - Fairgrounds
Phoenix, AZ 85007



HIMAC RESOURCES LTD.

MINING, OIL & GAS EXPLORATIONS

Suite 508 - 475 Howe Street, Vancouver, B.C. V6C 2B3

Telephone (604) 688-6681

Telex 04-352848 VCR.

NEWS RELEASE

January 4, 1984

Himac Resources Ltd. wishes to announce that for the past two months it has been actively searching for precious metal properties of merit in the southwestern United States and, from numerous submissions received, has selected several for possible acquisition.

In particular, Himac is presently negotiating an option agreement on the Big Ben property situated 40 miles north of Wickenburg, Arizona, adjoining the Organ Grinder property currently under investigation by New Tye Resources Ltd.

The Big Ben property embraces a large and conspicuous surface colour anomaly attributed to oxidation of iron sulphides in fractured and sheared Precambrian granite. Within this alteration zone several old shafts and pits have been sunk on various quartz veins and stringers up to 10 inches (25 cm) in width. Recent random sampling of the vein material from five locations within an area of 600 feet by 300 feet (180m x 90m) has returned gold assays ranging from 0.042 oz/ton to 0.724 oz/ton and averaging 0.306 oz/ton in gold and 0.76 oz/ton in silver.

In view of the encouraging results obtained from trenching in a similar geological setting, $\frac{1}{2}$ mile (800m) to the south on the Organ Grinder property, it is reasonable to expect that the altered granite containing the gold-bearing quartz veins on the Big Ben property may itself be gold bearing. If such is the case there appears to be potential for very large reserves of open-pit ore amenable to heap-leaching.

(over)

NEWS RELEASE, January 4, 1984

Page 2

Subject to the final terms of the agreement being approved by regulatory authorities, Himac will proceed promptly with bulk sampling by trenching and rotary drilling.

The Stocks of Himac Resources Ltd. are listed on both the Vancouver Stock Exchange (Symbol "HIM") and NASDAQ in New York ("HIMVF").

On Behalf of the
Board of Directors

A handwritten signature in dark ink, reading "L. S. Trenholme". The signature is written in a cursive style with a long horizontal stroke extending from the end of the name.

L. S. Trenholme, P.Eng.,
Vice-President.

Vancouver, B.C.

L. S. Trenholme, P.Eng., Vice-President, prepared this News Release on behalf of the Company and accepts responsibility for its contents. The Vancouver Stock Exchange has neither approved nor disapproved the information contained herein.

A PRELIMINARY EVALUATION
OF THE
GEOLOGY AND ECONOMIC MINERALIZATION
OF THE
ORGAN GRINDER CLAIMS
YAVAPAI COUNTY, ARIZONA

7 / 29 / 79

GEORGE E. BURDICK
B.E. (CIVIL ENGINEERING)
M.S. (GEOLOGY)
MINING CONSULTANT

5814 EATON STREET
LOS ANGELES, CA 90042

B-10/5

July 29, 1979

Mr. Melvin H. Jones
Box 1196
Wickenburg, Arizona

Re: Organ Grinder Claims S.2 S.2 S.W., Sec. 36, T. 13N, R. 10W.,
Salt River Basin Meridian, Yavapai County, Arizona.

Dear Sir:

On June 25, 1979, as per your request, I made a preliminary survey of the geology and economic minerals of the eastern part of the Organ Grinder Claims at the location described above. Additional information was gained from publications of the Arizona Bureau of Geology and Mineral Technology.

The geologic environment in the Organ Grinder Claims area appears deceptively simple. There are numerous exposures of plutonic intrusives (Yavapai Series (??)) of Precambrian (?) Age which appear to be either granite or quartz monzonite. Some of this rock is of unusual crystalline structure with phenocrysts ($\frac{1}{4}$ " - 1") of feldspar in a coarse-grained ground mass of minerals typical of granitic-type rocks.

These phenocrysts fail to exhibit the striations generally found on at least one of the cleavage faces of plagioclase. For this reason and others (alteration debris, color), I prefer (in the absence of petrographic or spectrographic analysis) to identify the phenocrysts as orthoclase (or microcline ?). Intruded into this granitic-type rock are numerous dikes or veins of iron-stained quartz, some of sufficient thickness to provide topographic expression because of their superior resistance to weathering and erosion.

To the west (as well as considerably south) of your claims are vast exposures of metamorphosed plutonic rock of unknown age (Precambrian (?)). The portion of this gneiss nearest the Organ Grinder Claims is covered with Cenozoic basalts. The same basalts extruded over large areas of granitic-type rocks north and east of the claims area. These basalts are discontinuous today but the large basalt dike which intersects the creek bed approximately 200 yards S.W. of the existing adit indicates the flows covered the entire region at some time in the past. The volcanics are probably of Late-Middle Tertiary Age.

B2 75

The margins of the siliceous veins in the plutonic rock are suprisingly difficult to delineate. As a result of this fact, the chip-channel sample I secured from the Adit was from a 40" vertical line which was central to and about one half the height of the adit. The sample location was approximately 30' from the portal of the 100' long adit and approximately 2' short of the end of the timbering on the left side of the adit. This sample was marked Number 1. The strike of the adit vein is N. 10° E. and the dip is approximately 15° E.

The second and third samples were taken in an exploration pit located approximately 175' N. 40° W. of the adit portal. The entire exposed section of quartzose rock (approximately 30") furnished 2 chip-channel samples. The sample from the southern end of the pit was marked Number 2. The third sample (Number 3) was taken from the N.W. side of the pit as a check on the consistency of the vein and assayer. The exposure was insufficient to establish strike and dip.

After nominal crushing and quartering, samples averaging about 12 oz. each were sent to Robert E. Craig & Co., Sun Valley, California, for fire assays for gold only. (The silver assay was done inadvertently--not at my request). I have enclosed the assayer's report.

The average assay of 0.116 oz. of gold per ton of rock is disappointing but not unexpected since this claim obviously has been investigated before. The fact that substantial values were found in all three assays, makes the Organ Grinder Claims an unusual mineralized area. If sufficient contiguous volume of gold-bearing rock can be established on the claims, a large-scale operation with ore of this value is economically feasible.

A search of the records of gold placers of Arizona, shows no successful placer mining operations in any portion of the drainage area down-stream from the Organ Grinder Claims. This suggests a study of the size of gold particles might be important in an evaluation of the claims. If free-milling gold that can be panned is present in the lode, this would be a negative indication for widespread gold mineralization.

I suggest and recommend the following:

1. Secure appropriate permits and leases from the state of Arizona. (This is a state-owned section.)
2. Map and sample all siliceous outcrops on the claims.

B3-15

3. If steps 1 and 2 are encouraging, contract for limited exploration drilling.

If you have any questions concerning this report on the Organ Grinder Claims or would like a joint visit to the claims, please advise. I plan to be in Central Arizona near the end of August.

Sincerely yours,

1 Encl
As stated

GEORGE E. FUNDICK
B.E. (Civil Engineering)
M.S. (Geology)
Mining Consultant

5814 Eaton Street
Los Angeles, CA 90042

GEB/lcb

B90/5

ROBERT E. CRAIG & Co.



MINING & METALLURGICAL
CONSULTANTS
BOX 577
SUN VALLEY, CA. 91352
(213) 767-2681

Analysis No. 12329
July 21, 1979

Samples submitted by;
George E. Bundick
5814 Eaton Street
Los Angeles, California. 90042

Au - Gold .142 oz. per ton
Ag - Silver .34 oz. per ton

Au - Gold .097 oz. per ton
Ag - Silver .21 oz. per ton

Au - Gold .109 oz. per ton
Ag - Silver .29 oz. per ton
Analysis and report; by
ROBERT E. CRAIG & COMPANY

Robert E. Craig
Robert E. Craig

GOLD @\$298.50 per oz.
SILVER @\$9.30 per oz.

SAMPLE MARK: #1 Vein Inside Adit
= \$42.38 per ton
= \$ 3.16 per ton

SAMPLE MARK: #2 Exploration Pit-S
= \$28.95 per ton
= \$ 1.95 per ton

SAMPLE MARK: #3 Exploration Pit-NW
= \$32.53 per ton
= \$ 2.69 per ton

File

AB

A PRELIMINARY EVALUATION
OF THE
GEOLOGY AND ECONOMIC MINERALIZATION
OF THE
ORGAN GRINDER CLAIMS
YAVAPAI COUNTY, ARIZONA

7 / 29 / 79

GEORGE E. BUNDICK
P.E. (CIVIL ENGINEERING)
M.S. (GEOLOGY)
MINING CONSULTANT

5814 EATON STREET
LOS ANGELES, CA 90042

09/24/86

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: ORGAN GRINDER

ALTERNATE NAMES:

BIG BEN
NIGGER BEN

YAVAPAI COUNTY MILS NUMBER: 107A

LOCATION: TOWNSHIP 13 N RANGE 10 W SECTION 36 QUARTER SW
LATITUDE: N 34DEG 25MIN 01SEC LONGITUDE: W 113DEG 15MIN 44SEC
TOPO MAP NAME: ARRASTA MTN NE - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

GOLD
SILVER

BIBLIOGRAPHY:

USGS ARRASTA MTN NE QUAD
ADMMR BIG BEN GOLD CLAIMS FILE
BLM ARIZONA MINING CLAIMS NO 19152
STATE OF AZ LAND DEPT LEASE 7381000

BIG BEN GOLD CLAIMS

YAVAPAI COUNTY
T13, 12N R10W Sec 36, 1, 2, 11

AKA: Organ Grinder, Nigger Ben

USGS Arrasta Mts. NE Quad (Included in file)

ABM Mining Claim No. 19152

State of ARizona Land Dept. Lease 7381000

MILS Yavapai Index #107A (Organ Grinder)

PROSPECTING PERMIT NO. (LEASE NO.) 08-87717

PERMITTEE (LESSEE) Canwest Energy, Inc.

ADDRESS #508 475 Howe St.

Vancouver, B.C. V6C2B3

DATE OF PERMIT-LEASE See application

TERMINATION OF PERMIT-LEASE _____

LEGAL DESCRIPTION NE; NW; SE; N2SW Sec 36 T13N R10W 560.04 acres

PRIMARY TYPE OF MINERAL SOUGHT Precious metals

TYPE OF EXPLORATORY METHOD STATED IN PP APPLICATION (AS APPLICABLE FOR LEASES)

Back hoe, bulldozer, geological, drilling

FIELD EXAMINER F. Rothert, Ph.D.

DATE EXAMINED 11/22/83

GENERAL GEOLOGY Moderately hilly pediment is floored by extensively jointed granite.

TYPE OF EXPLORATION WORK COMPLETED None noted

BOND AMOUNT \$3000.00

RESULTS OF FIELD EXAMINATION: Field examination revealed no recent evidence of mineral exploration work having been completed by permittee.

There are evidence of past mineral exploration activities in this area.

Vegetation consists of Central Arizona Desert Grassland- Shrub with some scattered junipers.

The soil on these parcels is Barkerville-Gadde, decomposed granite, and is subject to moderate erosion.

Recommend approval of application with bond to be set at \$3000.00

INCLUDE AS SEPARATE REPORT ANY FINDS AS TO RANGE STRUCTURES, TRESPASS OR ANY OTHER THING OF SIGNIFICANCE.

PROSPECTING PERMIT/MINERAL LEASE - FIELD EXAMINATION

PROSPECTING PERMIT NO. (LEASE NO.) 08-79467

PERMITTEE (LESSEE) Melvin Jones and Henry Bain

ADDRESS Box 1196

Wickenburg, AZ 85342

DATE OF PERMIT-LEASE July 30, 1980

TERMINATION OF PERMIT-LEASE July 29, 1982

LEGAL DESCRIPTION N2525W Sec. 36 T13N R10W 40 acres Yavapai

PRIMARY TYPE OF MINERAL SOUGHT Gold

TYPE OF EXPLORATORY METHOD STATED IN PP APPLICATION (AS APPLICABLE FOR LEASES)

Hand Dig

FIELD EXAMINER FRED ROTHERMEL, Ph.D.

DATE EXAMINED 7/16/82

GENERAL GEOLOGY Principal intrusives consist of dikes and stocks of diorite, batholithic masses of granite with pegmatites, and monzonite-porphyry.

RESULTS OF FIELD EXAMINATION: Permittee has done some hand digging of small prospect holes in old alluvium.

Major soil series is Ebon. Consists of deep, well drained soils that formed in mixed old alluvium. It is clayey-skeletal, mixed, hyperthermic Typic Haplargids

Vegetation is creosotebush, triangleleaf bursage, mesquite, littleleaf paloverde, Mormon-tea, ocotillo, saguaro, cholla cactus, toboon, bush muhly, spaghorn cholla, ironwood, barrel cactus, range raton, bristellia, jojoba and brittlebush.

Erosion class - well drained, medium runoff, slow permeability.

The Gila Monster and Desert tortoise are known to inhabit area
INCLUDE AS SEPARATE REPORT ANY FINDS AS TO RANGE STRUCTURES, PERMANENT OR TEMPORARY DWELLINGS, TRESPASS OR ANY OTHER THING OF SIGNIFICANCE.

67 67

RECONNAISSANCE GEOLOGY REPORT
BIG BEN GOLD CLAIMS
YAVAPAI COUNTY
ARIZONA

MELVIN H. JONES

Mining Geologist

Box 1, Montello, Nevada 89830

12 May 1975.

AMENDED REPORT

RECONNAISSANCE GEOLOGICAL INVESTIGATION OF THE BIG BEN GOLD CLAIMS,
47½ miles NW Wickenburg, Arrastra Mountains, Yavapai County, Arizona.

The undersigned, accompanied by Mr. D. D. Seely, Box 74, Silver Lake, Kansas, 66539 and Mr. Henry Bain, 41711 Grand River, Novi, Michigan, 48050 (owners of the Big Ben claims), examined the nine (9) lode claims comprising the Big Ben group on February 27, 1975. Then again, visited the claims on May 1, 1975, with Mr. Seely, who was arranging to have some annual assessment work accomplished.

The claims are in Yavapai County, and two (2) miles West of US highway 93 (opposite the turnoff to Bagdad, Arizona). See attached map "A". The main reason for amending this report is, that the original mapping data was erroneous. Messrs. Seely and Bain spend their Winters in Wickenburg, Arizona and use their spare time for prospecting. Mr. Seely, operated the Hidden Treasure mine, out of Salome, Arizona, many years ago.

The general area of the claims is Pre-Cambrian pluton granitic rocks. Some ~~are~~ graphic granites are there, that are very interesting in that they have large phenocrysts and laths of feldspar. Some laths are several inches in length. In the mentioned formation, are faults, joints, and fissures containing auriferous bearing minerals megascopically identified as reddish feldspars, feldspars, and iron stained quartz. These minerals are much younger than the granitic rocks.

On claim, Big Ben No. 2 is an old inclined shaft dipping about 25 deg. to the North for about 200 feet and then drifting to the right about 50 feet (I am told). I am also told there is a winze therein. It was not explored by the writer, as the portal is caved in, with only a small opening. The shaft apparently follows about a 2 foot vein of reddish gold bearing quartz. Two (2) samples were taken from the portal area (see samples outlined below and map B)

The Big Ben claims generally trend to the west along Cottonwood wash and several outcrops of apparent gold bearing rock were noted. Several of these outcrops are in excess of six (6) feet in width. There are several old prospect holes on the hills on the side of the wash. Apparently these old workings are 40 or more years old. There is no evidence of recent mining operations.

Reference the Henry Bain assay reports which are attached for background information. (Exhibits C and D). The writer does not have specific information as to where each sample was obtained. All samples were "grab" samples, according to Mr. Bain:

SAMPLE ANALYSIS

	AVERAGE GRADE	
	Au	Ag
Report 12-1-74	.86/oz.	2.43 oz.
Report 12-31-74	.42 oz.	1.29 oz.
Report 1-13-75	.36 oz.	1.01 oz.
Report 1-27-75	2.91 oz.	4.60 oz.
Report 3-16-75 (See Hank #1)	.24 oz.	.86 oz.
Average of above	.95 oz.	2.05 oz.

Grab samples taken by the undersigned Feb., 27, 1975 (see map Exhibit B):

#1 Composite grab sample of several small exploration pits on small hill N. of Cottonwood wash, Claim No. 8.	<u>Au</u> .08 oz.	<u>Ag</u> .92 oz.
#2 Grab sample on small pit on claim No. 7. Vein size obscured.	.20 oz.	.40 oz.
#3 Grab sample from 2 foot vein on inclined shaft portal, Claim No. 2.	.60 oz.	.40 oz.
#4 Grab sample from 6 foot wide outcrop in Cottonwood wash, Claim No. 5.	<u>.14 oz.</u>	<u>2.06 oz.</u>

<u>The average of the foregoing is:</u>	<u>.25 oz.</u>	<u>1.94 oz.</u>
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Chip channel samples taken by the undersigned May 1, 1975 (see map Exhibit B): (Sample location marked with white paint).

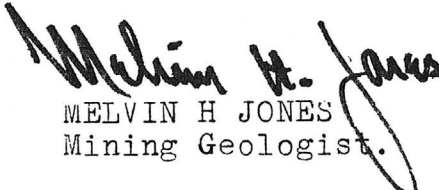
A. Inclined shaft collar sample. 2½ foot vein.	<u>Au</u> .22 oz.	<u>Ag</u> 1.78 oz.
B. Small open pit near top of small hill. 2 ft. vein. Sample from both sides of pit. Claim No. 1.	.42 oz.	1.122 oz.
C. Small pit on side of small wash. 2 foot vein. Near road. Claim No. 3.	.10 oz.	1.150 oz.
D. Cottonwood wash, N. side. 2½ foot vein, claim No. 5.	.12 oz.	.48 oz.
E. Cottonwood wash, N. side. 2½ foot vein, claim No. 7.	<u>.04 oz.</u>	<u>.56 oz.</u>
<u>The average of the foregoing is:</u>	<u>.18 oz.</u>	<u>1.01 oz.</u>

It is pointed out that the above sampling, by the writer, is too limited to be conclusive, and is inadequate to determine the potential value of the claims. It confirms to a degree, the sampling assays of Mr. Bain (which were also added to this report).

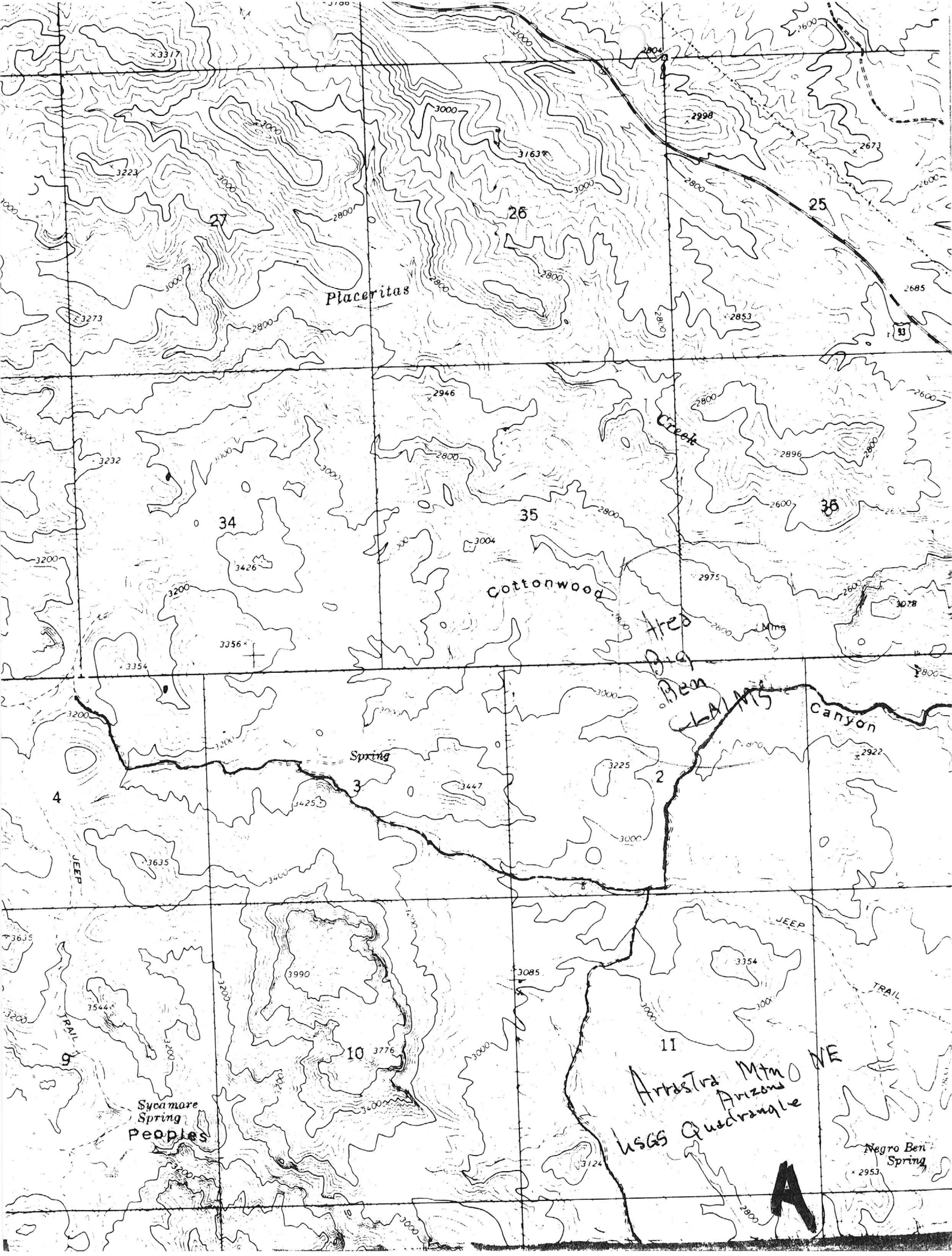
There is minor copper on the property, in a sporadic pattern, but insufficient to be of commercial value at today's prices. There is also minor silver as the above assays indicate.

From the cursory examination of the claims, as outlined above, the claims have much merit as a potential gold producer. While not so indicated by the above assays, the undersigned is of the opinion that claims Nos. 7 and 8 merit more investigation as a possible large body of ore.

Recommend painstaking channel cut sampling, mapping of ore outcrops, followed by a drilling program.


MELVIN H JONES
Mining Geologist.

Box 406
Wickenburg, Arizona. 85358



Placeritas

Cottonwood

Creek

Canyon

Spring

JEEP

JEEP

TRAIL

Sycamore Spring
Peoples

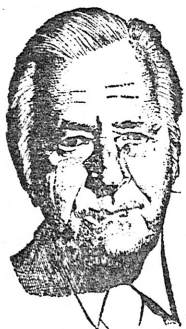
Arastra Mtn
Ariz
USGS Quadrangle

Negro Ben Spring
2953



Italian gold hunters found fortune; then disaster struck

Last of a two-part series



Led by the aged Indian they had befriended, the trio of young gold seekers from Cerreto, in southern Italy, proceeded laboriously across the Arizona desert for some days, finally reaching the Santa Maria River.

Eventually they found themselves well upstream and in foothills bordering the Santa Maria. There they came across a cold, clear spring of water and a small grove of cottonwood trees.

Their guide indicated that this would be a good place to camp, for now the gold was close by. He pointed a bit to the west and said, "Oro . . . oro."

LEAVING THE OLD man to stand guard over their supplies, grind organs and monkeys, Luigi Amati, Antonio Pantilo and Guiseppe Marinello, in hand, soon found their way to a wash at the base of a ledge not more than a quarter mile from camp. There they spotted a vein of rock of unusual color. Trembling with excitement, they broke loose a chunk, a chunk thickly flecked with yellow.

They had come to the end of the rainbow, and there was the pot of gold.

Riches were within their grasp. Return to Cerreto, their girls and the life of big ducks in a small puddle in Italy was imminent.

The trio spent the rest of that day

picking nuggets and chunks of gold-flecked rock out of the ledge. By nightfall they had a sack well-filled, a promising start down the road to riches.

Returning to camp and their Indian friend, the exuberant young fellows settled down to a night-long celebration during which they cranked their grind organs vigorously and sang all the arias they could remember, oblivious of the fact that hostile Indians might have sharp ears. It was a great night.

IN THE SOBERING light of day, however, the three took stock of their supplies and found they could not linger long enough to dig more gold. Furthermore, there was the problem of getting those chunks of rock to market. So, it was decided to move on to Prescott with what they had. There they could obtain burros and come back for more.

But first they must conceal their find, and this they did by covering up evidence of their digging as best they could. On the back of a sheet of music carried by Luigi they carefully drew a map that showed exact location of their gold-bearing ledge.

Then the aged Indian they had befriended managed to get across the message that Wickenburg was closer—and easier to reach than Prescott. Because of their kindness to him, he would guide them there. But they must travel at night because unfriendly Indians might spot them during the day.

Having topped their food bags with nuggets and the best chunks of ore, the foursome hit the trail the following night with the old Indian in the lead. Shortly before dawn they reached Tres Alamos Spring, where they paused to rest.



All were sleeping soundly when a party of Hualapi fell upon them.

The young Italians, inexperienced at Indian fighting, were easy prey. In a matter of moments, Antonio, Guiseppe and their old Indian guide were dead. Luigi, who somehow managed to crawl away in the midst of the fray, lay still as death among the rocks until the Hualapis departed.

Later he crept out of concealment, heaped brush over the bodies of his friends and set the brush afire.

GONE FOR ANTONIO and Guiseppe was the dream of a triumphant return to Cerreto. But possibly he, Lucky Luigi, could still make it.

The Hualapi raiders had smashed the three grind organs into bits. However, Luigi managed to salvage two flat metal pieces and between these he put the map showing location of the mine. He buried that makeshift container beside the spring.

Alone and heavy laden with the precious gold, Luigi set forth in what he thought was the direction of Wickenburg. So heavy was his load that he carried only one container of water.

When Francisco Gonzales, a teamster, found him some days later,

Luigi, still clutching his sack of gold, was at the point of death. Gonzales revived him temporarily and Luigi told his story. But the young Italian died aboard the teamster's wagon before they reached Wickenburg.

Did anyone ever find that map or the Italians' gold strike? Maybe yes. Maybe no.

SOME OF THOSE who have chronicled the legend of Organ Grinders' Ledge think the mine might have been found and lost again. The Italians' find might have been the original of the Nigger Ben Mine, supposedly discovered around the mid-1860s by Benjamin "Nigger Ben" McLendon, believed to have been the first black man in Arizona.

Ben was murdered by Indians only 4 miles from Wickenburg, or so one story goes.

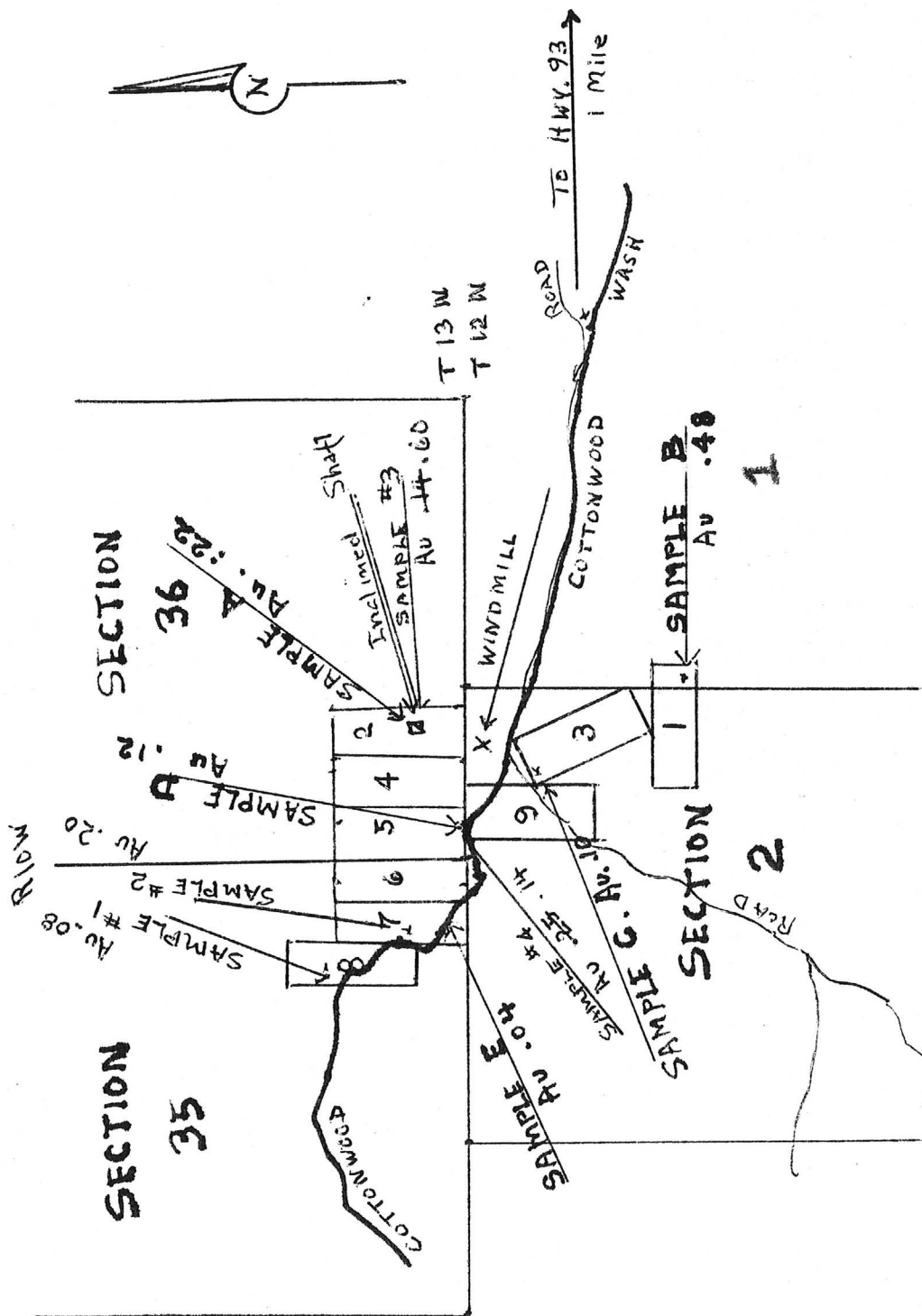
Many prospectors searched for his mine for years thereafter, but it never was found. Maybe there wasn't any such rich gold find in the first place, although lots of gold was taken out of that area in later years.

In any event, Luigi, Guiseppe and Antonio never got back to their girls in Cerreto.

And what, by the way, ever happened to those three monkeys?

Well, it is said that in the excitement of the Hualapi attack on the Italians' camp the frightened monkeys took to the brush.

Whether the little creatures eventually would up in an Indian stewpot, nobody knows. Obviously the bewildered simians did not long survive the rigors of life in early-day Arizona, for never in past or present, have there been any reports of wild monkeys cavorting in the cottonwoods of Yavapai County.



BIG BEN CLAIMS

Approx. Locations

Showing Sampling (Initial)

J. R. Curry, Assayer

ASSAY CERTIFICATE

4437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif.,

1-27

1925

I hereby Certify that the samples described below, received from

Henry Bain

assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
Left Sample	936	1648.80	704	3027	1715.07			
center "	136	244.80	1168	5005	294.85			
right "	494	727.20	308	1324	740.44			
01 "	116	208.80	084	361	212.41			
02 "	024	38.20	096	412	42.32			
03 "	040	72.00	080	346	175.46			

OLD at \$180.00 per oz.

SILVER at \$4.30 per oz.

LAB at

COPPER at

Charges

10.00 Paid

J. R. Curry

Assayer

J. R. Curry, Assayer

ASSAY CERTIFICATE

4437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif.,

12-1

1924

I hereby Certify that the samples described below, received from

Henry Bain

assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
01 Sample	220	413.60	160	720	420.80			
02 "	020	37.60	060	270	40.30			
03 "	024	45.12	096	432	49.45			
04 "	052	97.76	468	2106	118.82			
05 "	030	56.40	190	855	64.35			

OLD at \$188.00 per oz.

SILVER at \$4.50 per oz.

LAB at

COPPER at

Charges

Paid

J. R. Curry

Assayer

C

D.R. Curry, Assayer

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

ASSAY CERTIFICATE

El Cajon, Calif.

12-31

1974

I hereby Certify that the samples described below, received from

Henry Bain

assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
No 1 Sample	0.60	112.80	2.40	10.32	123.12		High	
No 2 "	0.08	15.04	1.12	4.81	19.85		Free	
No 3 "	0.12	22.56	0.68	2.92	25.48		plain	
No 4 "	0.12	22.56	0.20	0.86	23.42		spec	
No 5 "	0.08	15.04	0.32	1.37	16.41		Black	
No 6 "	1.56	293.28	3.04	13.07	306.35		Last hole	
Some times Gold is where you don't expect it								

GOLD at \$188.00 per oz.

SILVER at \$4.30

LEAD at

ges

14.00 Paid

D.R. Curry, Assayer

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

ASSAY CERTIFICATE

El Cajon, Calif.

1-13

1975

I hereby Certify that the samples described below, received from

Henry Bain

assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
No 1 Sample	0.96	172.80	1.04	4.57	173.37		1st hole	
No 2 "	0.88	156.40	0.92	4.04	160.44		1st hole	
No 3 "	0.48	86.40	1.12	4.94	91.34		2nd hole	
No 4 "	0.12	21.60	0.88	3.78	25.38		top	
No 5 "	0.10	18.00	2.10	9.22	27.22		in wash	
No 6 "	0.10	18.00	0.10	0.44	18.44		run	
No 7 "	0.28	36.00	0.60	2.64	38.64		min	
No 8 "	0.08	14.40	1.32	5.76	20.16		7th hole	

GOLD at \$180.00 per oz.

SILVER at \$4.40 per oz.

LEAD at

Charges

14.00 Paid

Assayer

D

D. R. Curry, Assayer

ASSAY CERTIFICATE

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif., 3-16 1975

I hereby Certify that the samples described below, received from
Melvin Jones assay as follows:

OWNER'S MARK AND SAMPLE	GOLD				SILVER				TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton		Value Per Ton		Ozs. Per Ton		Value Per Ton			Copper	Lead	Zinc
Mammoth No 1	0 12	21 36	1 68	7 39	28.75	6.12						
	120.24	165 Cu @ 65¢			78.15							
H No 1	0 08	14 04	0 92	4 04	106.90	0.192						
	3.84	165 Cu @ 65¢			18.08							
H No 2	0 20	35 60	0 40	1 76	2.49							
	437	165 Cu @ 65¢			20.57							
H No 3	0 60	106 80	4 40	19 36	37.36	2.85						
	326.6	165 Cu @ 65¢			284.65							
					321.41	16.33						
					126.14							
					212.29							
					338.45							

These Cu assays were obtained to another property.

GOLD at \$178⁰⁰ per oz.
SILVER at \$4.40 per oz.
LEAD atc
COPPER atc

Charges 14⁰⁰ Paid
D.R. Curry Assayer

D. R. Curry, Assayer

ASSAY CERTIFICATE

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif., 3-16 1975

I hereby Certify that the samples described below, received from
Melvin Jones assay as follows:

OWNER'S MARK AND SAMPLE	G O L D				S I L V E R				TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton		Value Per Ton		Ozs. Per Ton		Value Per Ton			Copper	Lead	Zinc
H. No 4	0 14	24 92	2 06	9 06	33.98	4.34						
	26.8	165 Cu @ 65¢			17.92							
					51.90							
Hank No 1	0 24	42 72	0 96	4 22	46.94							

GOLD at \$178⁰⁰ per oz.
SILVER at \$4.40 per oz.
LEAD atc
COPPER atc

Charges Paid
D.R. Curry Assayer

D. R. Curry, Assayer

ASSAY CERTIFICATE

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif., 5-8 1975

I hereby Certify that the samples described below, received from
Melvin Jones assay as follows:

OWNER'S MARK AND SAMPLE	G O L D		S I L V E R		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
Sample A	0 22	36 52	1 78	8 01	44.53			
" B	0 48	79 68	1 12	5 04	84.72			
" C	0 10	16 60	1 50	6 75	23.35			
" D	0 12	19 92	0 48	2 16	22.08			
" E	0 04	6 64	0 56	2 52	9.16			
" F	0 16	26 56	24 24	109 68	135.64			

1 Finally remembered to send you Henry's checks.

GOLD at \$ 166.00 per oz.
SILVER at \$ 4.50 per oz.
LEAD atc
COPPER atc

Charges 12.00 Paid

D. R. Curry
Assayer

A

CARLIN GOLD MINING COMPANY

1974 Operating Data to October

MINING LOCATION: 40 miles from Elko, Nevada

ORE DESCRIPTION: Gold with minor amounts of mercury occurring in siltstone and carboniferous limey shales.

TYPE OF MINE: Open pit

ORE HAULAGE TO MILL: By trucks up to a distance of 12 miles

MILLING CAPACITY: 2500 tons per day

ORE GRADE: 0.20 oz per ton oxide ore
0.25 oz per ton carbon type ore

PRODUCTS: Gold bullion 993 fineness, byproduct quicksilver

RECOVERIES: Oxide ore 88%
Carbon ore 83%

POWER FOR GRINDING: 7 Kwh/T

POWER, other than grinding: 14 Kwh/T

WATER SUPPLY: Pumped from wells 2-1/2 miles through 13,000 ft of 8" buried pipe 6 ft underground. Consumption 0.60 tons of new water per ton of mill feed.

TAILINGS: By 10" woodstave pipe a distance of 2500 ft to mine waste filled dam.

RUNNING TIME: 10 ft x 10 ft mill on oxide ore, 98%
7 ft x 8 ft mill on carbon ore, 93%
Principal causes of lost time, power outages and problems of feeding gaseous chlorine to carbon ore agitators.

LABOR, TONS/MAN SHIFT: See detailed data sheet

MILL BUILDING DESCRIPTION: Framed structural steel with sandwich type walls of marine plywood, then packaged pre-fabricated insulation and outer sheeting of galvanized corrugated steel.

CORTEZ GOLD MINES

Cortez, Nevada

1973 OPERATING DATA

MINE LOCATION: 60 air miles southwest of Elko, Nevada

ORE DESCRIPTION: Gold with minor silver in silicified siltstone

TYPE OF MINE: Open pit

ORE HAULAGE TO MILL: 8 miles

CAPACITY IN TONS/24 HRS: 2400 tons per day

ORE GRADE: .10 oz Au per ton

PRODUCT: Au with minor Ag

RECOVERIES: 85%

ORE GRINDABILITY (Bond): 11.3

POWER, other than grinding: 8 Kwh/T (7 Kwh/T for grinding)

TOTAL POWER: 15 Kwh/T

WATER: Pumped from two wells located in mill yard.
200 gallons per ton reclaim
100 gallons per ton fresh

TAILINGS: Gravity through 8" transite pipe to dam
1 mile distant

RUNNING TIME: 98% Principal cause of lost time, power
outages, rod addition.

LABOR, TONS/MAN SHIFT: 91 tons per man shift including operating,
refining, maintenance, and supervision.

MILL BUILDING DESCRIPTION: Pre-constructed frame office, labs,
and change house. Pre-engineered metal-clad
mill building, warehouse, and repair shop,
and reagent building.

EMPLOYEES: Staff housing in nearby town - 58 miles distant
Hourly - commute in own transportation from
nearby towns; 20, 58, and 70 miles.

MELVIN H. JONES

Mining Geologist

Box 1, Montello, Nevada 89830

21 March 1975.

RECONNAISSANCE GEOLOGICAL INVESTIGATION OF THE BIG BEN GOLD CLAIMS,
47 1/2 miles NW Wickenburg, Arrastra Mountains, Yavapai County, Arizona.

The writer, accompanied by D.D. Seely, Topeka, Kansas (Ph 913-562-4600) and Henry Bain, 41711 Grand River, Novi, Michigan, 48050, (owners of the Big Ben mining claims), examined the eight (8) lode claims comprising the Big Ben group on February 27, 1975. The claims are in Yavapai County and two (2) miles West of U.S. highway 93, (opposite the turnoff to Bagdad, Arizona). See attached map "A". Msgrs. Seely and Bain spend their Winters in Wickenburg and are very familiar with the Area. Mr. Seely has operated mines in the past.

The general area of the claims is Precambrian pluton granites, which are very interesting, in that some are graphic granites and have large phenocrysts and laths of feldspar. Some are several inches in length. In the mentioned granite formations are faults, fissures, and joints containing auriferous bearing minerals megascopically identified as reddish felsites, feldspars, and iron stained quartz. These minerals are much younger than the granites.

On claim, Big Ben No.2 is an old adit extending Northward about 200 feet and then drifting to the right about 50 feet. It apparently follows about a two (2) foot vein of reddish gold bearing quartz. A sample was taken near the portal (see samples outlined below). The Big Ben claims generally trend to the West along Cottonwood Canyon and many outcrops of gold bearing rock along this wash. Several are in excess of six (6) feet in width. There are several old prospect holes on the hills adjoining this wash. Apparently these old workings are 40 or more years old. There is no evidence of recent mining operations.

Reference the Henry Bain assay reports which are attached for background information (Exhibits C and D). The writer does not have specific information as to where each sample was obtained. All samples were grab samples, according to Mr. Bain.

SAMPLE ANALYSIS

		AVERAGE GRADE	
		Au	Ag
Report 12-1-74		.86 oz.	2.43 oz.
Report 12-31-74		.42 oz.	1.29 oz.
Report 1-13-75		.36 oz.	1.01 oz.
Report 1-27-75		2.91 oz.	4.60 oz.
Report 3-16-75	See Hank #1	.24 oz.	.86 oz.
Average of above		.95 oz.	2.05 oz.

Grab samples taken by the undersigned (see map, exhibit B):
Sample No.1 Composite grab sample of several small exploration pits on small hill North of Cottonwood wash, Claim No.8, vein widths were 6 feet or wider.

→ Au. .08 oz. Ag. .92 oz. Cu .0.19%
Sample No.2 Grab sample on small pit on claim No.7. Vein size obscured.

→ Au. .20 oz. Ag. .40 oz. Cu 21.85%
Sample No.3 Grab sample from 2 foot vein on portal of adit.
Claim No.2. → Au. .60 oz. Ag. 4.40 oz. Cu 16.33%

Sample No.4 Grab sample from 6 foot wide outcrop
in Cottonwood canyon stream bed. Claim No. 5.

→ Au .14 oz. Ag 2.06 Cu ~~1.34%~~

The average of the foregoing sampling (Jones samples) is:

Au .25 oz. Ag 1.94 oz Cu ~~11.14%~~

It is pointed out that the above sampling, by the writer, is too limited to be conclusive, and is inadequate to determine potential value of the claims. It confirms to a degree, the sampling assays of Mr. Bain (which were also added to this report).

According to Mr. Seely, the richest gold outcrop is on claim No.4, but unfortunately time did not permit the sampling of this claim by the writer during the visit. Mr. Seely had several pieces of ore from that area and spots of gold could be seen with the unaided eye.

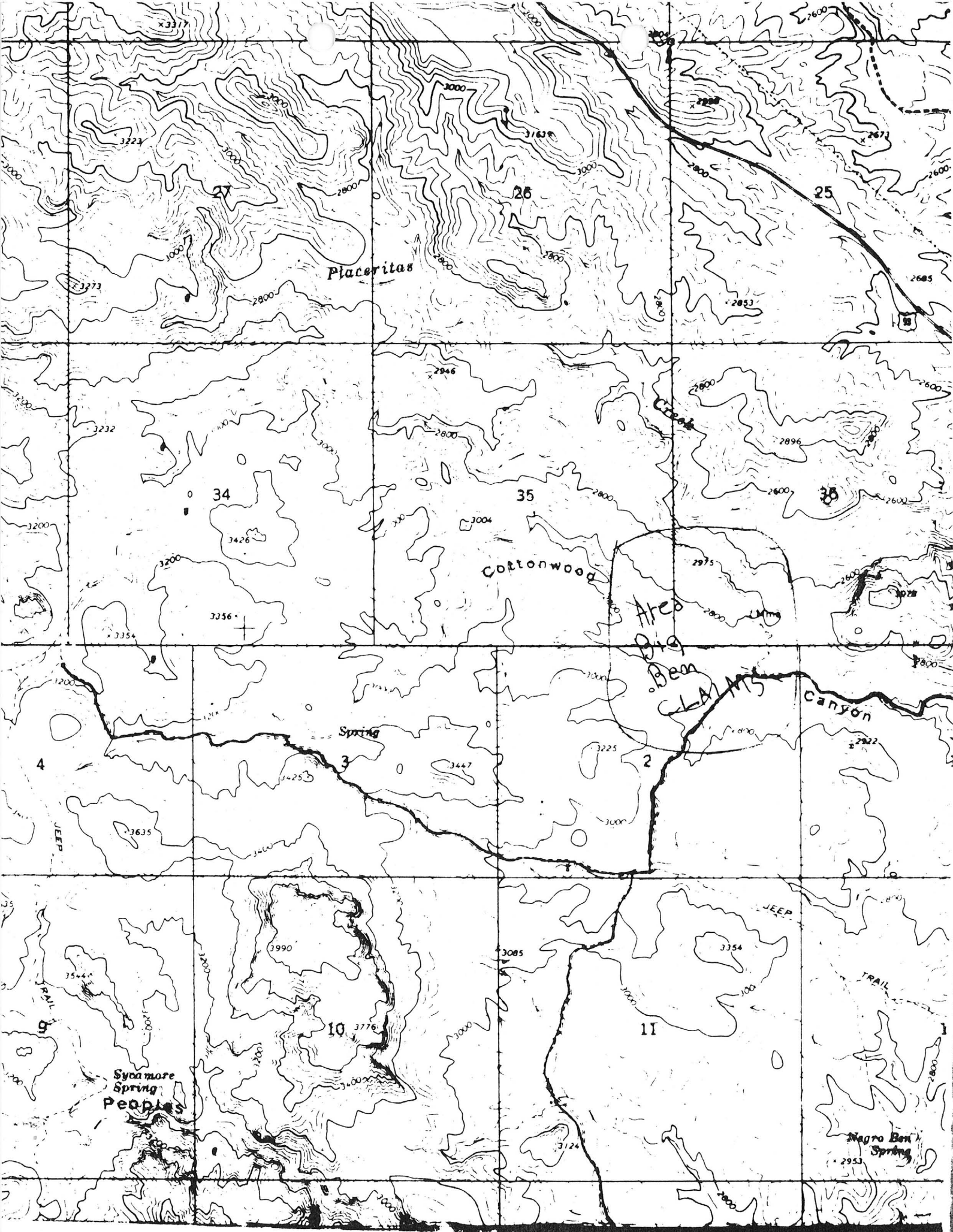
It will be noted that in the writer's assay report, the copper is on the high side. I did not look at the claims as a potential copper producer, and did not get the impression that the claims would be valuable on copper alone. It is my opinion that the copper is sporadic, only. But it can be recovered along with the gold and silver, and could become important. Perhaps the assays are on the high side.

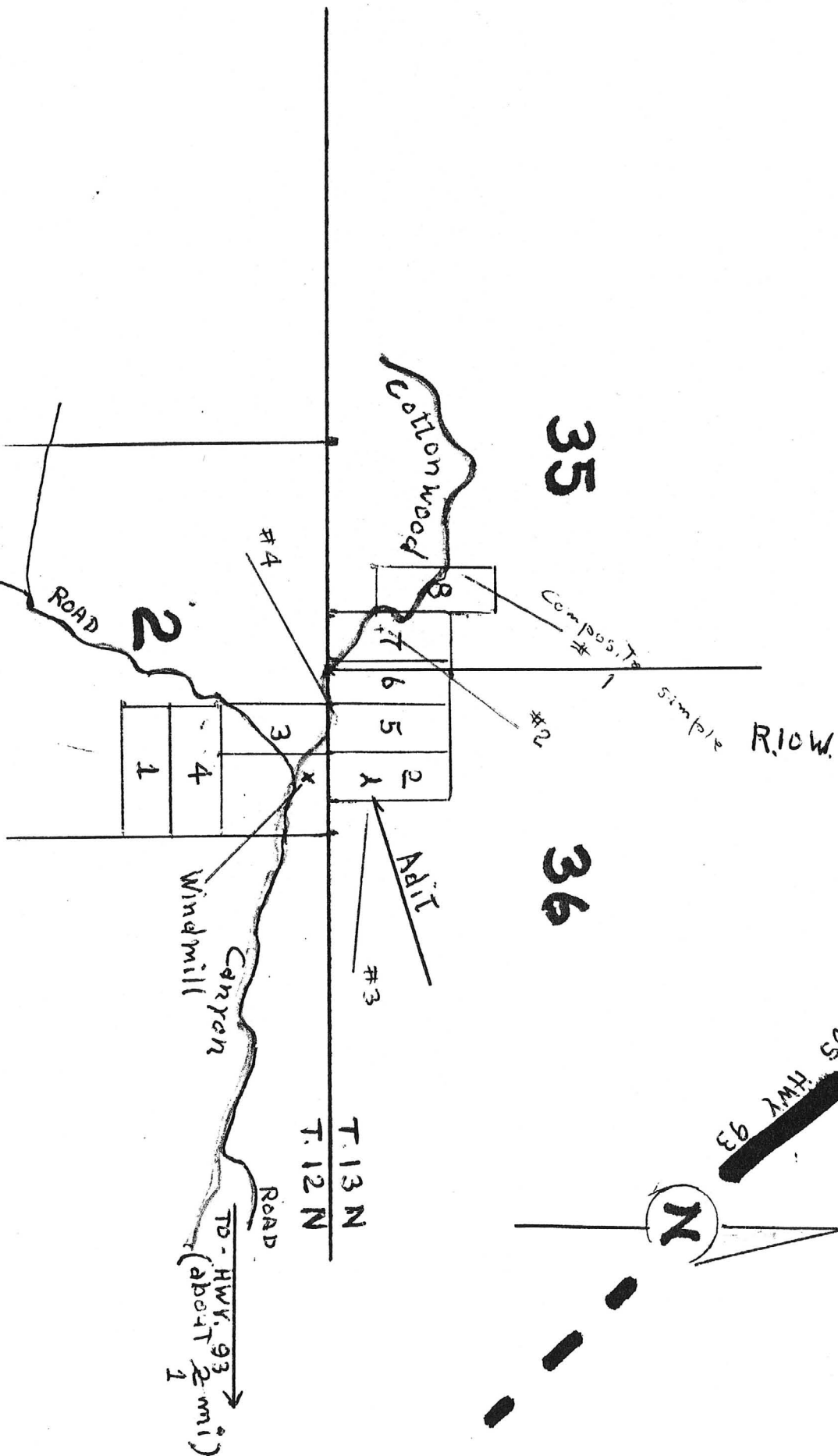
The Big Ben lode claims have much merit as a potential gold and silver producer at today's high prices for noble metals. The owners are open for offers for the claims.

Recommend painstaking channel cut sampling and a drilling program.

MELVIN H JONES
Mining geologist

Box 406
Wickenburg, Arizona, 85358.





D. R. Curry, Assayer

ASSAY CERTIFICATE

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif., 3-16

19 75

I hereby Certify that the samples described below, received from

Melvin Jones assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
Mammoth No 1	0 12 21 36	1 68	7 39	28.75	78.15	6.812		
	120.34 165 Cu @ 65¢			106.90	18.08	2.49		
H No 1	0 08 14 04	0 92	4 04	20.57	37.36	21.05		
	3.84 165 Cu @ 65¢			284.05	321.41	16.33		
H No 2	0 20 35 60	0 40	1 76	126.14	212.22			
	437 165 Cu @ 65¢			238.45				
H No 3	0 60 106 80	4 40	19 36					
	326.6 165 Cu @ 65¢							

GOLD at \$178.00 per oz.

SILVER at \$4.90 per oz.

LEAD atc

COPPER atc

Charges 14.00 Paid

H.R. Curry

Assayer

D. R. Curry, Assayer

ASSAY CERTIFICATE

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif., 3-16

19 75

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Melvin Jones assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
H No 4	0 14 24 92	2 06	9 06	33.98	17.92	1.34		
	26.8 165 Cu @ 65¢			51.90				
Hank No 1	0 24 42 72	0 96	4 22	46.94				

GOLD at \$178.00 per oz.

SILVER at \$4.90 per oz.

LEAD atc

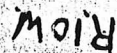
COPPER atc

Charges Paid

H.R. Curry

Assayer





D. R. Curry, Assayer

ASSAY CERTIFICATE

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif.

1-27 1925

I hereby Certify that the samples described below, received from

Henry Bain

assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
Left Sample	9.36	1648.80	7.04	30.27	1715.07			
Center "	1.36	244.80	11.68	50.05	294.85			
Right "	4.94	727.20	3.08	13.24	740.44			
No 1 "	1.16	208.80	0.84	3.61	212.41			
No 2 "	0.24	38.20	0.96	4.12	42.32			
No 3 "	0.40	72.00	0.80	3.46	175.46			

GOLD at \$180.00 per oz.

SILVER at \$4.30 per oz.

LEAD at _____

COPPER at _____

Charges 10.00 PaidD.R. Curry

Assayer

D. R. Curry, Assayer

ASSAY CERTIFICATE

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif.

12-1 1924

I hereby Certify that the samples described below, received from

Henry Bain

assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
No 1 Sample	2.20	413.60	1.60	7.20	420.80			
No 2 "	0.20	37.60	0.60	2.70	40.30			
No 3 "	0.24	45.12	0.96	4.32	49.45			
No 4 "	0.52	97.76	4.68	21.06	118.82			
No 5 "	0.30	56.40	1.30	5.55	64.95			

GOLD at \$188.00 per oz.

SILVER at \$4.50 per oz.

LEAD at _____

COPPER at _____

Charges PaidD.R. Curry

Assayer

D. R. Curry, Assayer

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

ASSAY CERTIFICATE

El Cajon, Calif.

12-31

1974

I hereby Certify that the samples described below, received from

Henry Bain

assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Oz. Per Ton	Value Per Ton	Oz. Per Ton	Value Per Ton		Copper	Lead	Zinc
1st Sample	0.06	112.80	2.40	16.32	123.12			
No 2	0.08	15.04	1.12	4.86	19.85			
No 3	0.12	22.56	0.68	3.92	25.48			
No 4	0.12	22.56	0.20	0.86	23.42			
No 5	0.08	15.04	0.32	1.37	16.41			
No 6	0.56	233.28	3.04	13.07	306.35			
Some times Gold is where you don't expect it								

GOLD at \$188.00 per oz.
SILVER at \$4.30 per oz.
LEAD at \$1.00 per lb.

14.00 Paid

D. R. Curry

D. R. Curry, Assayer

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

ASSAY CERTIFICATE

El Cajon, Calif.

1-13

1975

I hereby Certify that the samples described below, received from

Henry Bain

assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Oz. Per Ton	Value Per Ton	Oz. Per Ton	Value Per Ton		Copper	Lead	Zinc
No 1 Sample	0.96	172.80	1.04	4.57	173.37			
No 2	0.88	156.40	0.92	4.04	160.44			
No 3	0.48	86.40	1.12	4.94	91.34			
No 4	0.12	21.60	0.88	3.78	25.38			
No 5	0.10	18.00	2.10	9.22	27.22			
No 6	0.10	18.00	0.10	0.44	18.44			
No 7	0.28	36.00	0.60	2.64	38.64			
No 8	0.08	14.40	1.32	5.76	20.16			

GOLD at \$180.00 per oz.
SILVER at \$4.40 per oz.
LEAD at \$1.00 per lb.

14.00 Paid

D. R. Curry

D

D.R. Curry, Assayer

ASSAY CERTIFICATE

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif.

3-16

1975

I hereby Certify that the samples described below, received from

Melvin Jones

assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
Mammoth No 1	0 12 21 36	1 68	7 39	28.75	6612			
	120.24	165 Cu @ 65¢		78.15				
				106.90				
H No 1	0 08 14 04	0 92	4 04	18.08	0.192			
	3.84	165 Cu @ 65¢		2.49				
Y No 2	0 20 35 60	0 40	1 76	20.57	2155			
	4.37	165 Cu @ 65¢		37.36				
				284.65				
Y No 3	0 60 106 80	4 40	19 36	321.41	1633			
	326.6	165 Cu @ 65¢		126.14				
				212.29				
				338.45				

GOLD at 178.00 per oz.

SILVER at 1.40 per oz.

LEAD at _____

COPPER at _____

PAID

D.R. Curry

D.R. Curry, Assayer

ASSAY CERTIFICATE

14437 Rios Canyon Road
El Cajon, Calif. 92021
(714) 443-1754

El Cajon, Calif.

3-16

1975

I hereby Certify that the samples described below, received from

Melvin Jones

assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
H No 4	0 14 24 92	2 06	9 06	33.58	1.34			
	26.8	165 Cu @ 65¢		17.92				
				51.90				
Hank No 1	0 24 42 72	0 96	4 22	46.94				

GOLD at 178.00 per oz.

SILVER at 1.40 per oz.

LEAD at _____

COPPER at _____

PAID

D.R. Curry

E

B16 627 (4)

K
MB

H. Mason Coggin, PE & LS
Mining Engineering and Land Surveying
317 East Griswold
Phoenix, Arizona 85020
(602) 944-3763
October 28, 1986

Mrs. Anamaria Jones
3095 E. Painted Hills Ave.
Las Vegas, NV 89120

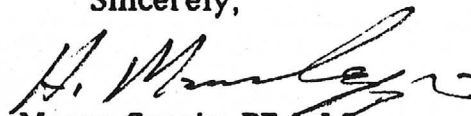
Dear Anamaria:

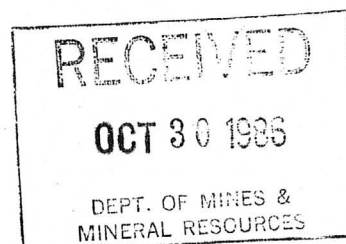
Attached is the letter that I have written for your signature to the State Land Department and a copy of Dr. Free's Report. The strong language should do the trick. The state's main concern is the restoration of the trenches and the lapsed reclamation bond. From my discussion with Mr. Rice, he feels that if the trenches were filled in or if a new bond could be found to cover the existing trenches the state would issue the permit.

I hope that you will not be liable for filling in these trenches it could cost several thousand dollars. I do not know what arrangements were made with Rambo, Gerber or New Tyree for reclamation. Please check into this.

I am sending out the copies of the above letter to the named individuals to save time.

Sincerely,


H. Mason Coggin, PE & LS



Anamaria Jones

095 E. Paintedhills Ave.

Las Vegas, NV 89120

(702) 458-1802

October 28, 1986

Mr. Michael Rice
Natural Resource Planner
Arizona State Land Department
1624 West Adams
Phoenix, Arizona 85007

Dear Mr. Rice:

I have received notification in the mail from your department that they are withholding my application #08-94212 for a prospecting permit pending restoration of Section 2, T12N, R10W and that you are not accepting anymore applications at this time.

Through my late husband Mr. A. M. Jones and his partner Mr. Henry Bain we explored and developed our prospecting permits and have developed a reserve worthy of persistence. The cost of this work was well over \$200,000. A copy of a report by Dr. B. Free and other results of exploration are attached. As you can see we acted in the good faith that the state would honor its commitment to protect our interests.

We now find that the state is planning to give these lands to the federal government so that they can be placed in a wilderness reserve where our rights to mine our discovery would be forever lost. They plan to discontinue our lease although we have diligently followed a logical exploration program. I feel that the State Land Department has not acted in good faith and should either renew our lease or compensate us for the costs and the loss of this valuable discovery.

We were still in the process of exploring these lands when we were notified of your intent. I have hired a Professional Mining Engineer, H. Mason Coggin of Phoenix, to help me in this regard. He has recommended that the trenches be left open for examination and sampling until further work can be done. He is in the process of finding new money for the exploration of this property and has shown the property to several geologists. Several of the companies represented have expressed an interest in the further exploration of these lands.

Mr. Poe of Rambo, Inc. has also continued to work with us in the exploration of these adjacent prospecting permits now has a company who is willing to undertake further exploration. We have been working with this company under the assumption that the state would continue our lease. It would have reimbursed me for some of my costs and provided for the continued exploration of the property. This potential contract is now lost.

I believe that the State Land Department has acted irresponsibly to my trust and will cause me serious financial injury if they do not honor my application. In this case, I will consider what ever options I may have available.

Sincerely,

Anamaria Jones
widow of A. M. Jones

cc. H. Mason Coggin
Mr. John Jett
Mr. Bill Poe

HIMAC RESOURCES, INC.

SUITE 508 - 475 HOWE STREET,
VANCOUVER, B.C., CANADA
V6C 2B3
TELEPHONE (604) 888-6681
TELEX 04-352848 VCR.

GMC	
RECEIVED	OCT 9 1984
FILED	BB 112
TO:	1.1.20

October 4, 1984

Mr. Bernard Free,
c/o Gerber Minerals Corp.,
#1 Tamarac Square Bldg.,
Suite 413,
7555 East Hampden Avenue,
Denver, Colorado 80231

Dear Mr. Free:

Re: Rampo, Inc.,
Big Ben Property,
Yavapai Co., Az.

Further to our phone conversation of this date we enclose herewith one copy of the composite trench and soil sample plan (1"=50') together with a copy of the assayer's report.

This will confirm that we did not give up our option on the property because of any adverse physical conditions - we still think it deserves a good test.

We are sending the original of the map and one copy to Bill Poe and we wish both of you good luck.

Yours truly,

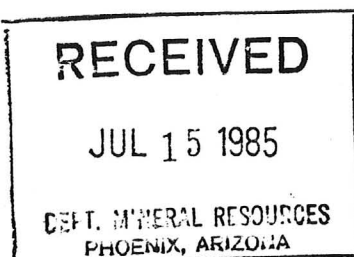
HIMAC RESOURCES, INC.

L. S. Trenholme

L. S. Trenholme
Vice-President

LST/mgp
encl. (2)

cc: Mr. Bill Poe,
Rampo, Inc.



ARIZONA DEPT. OF MINES & MINERAL RESOURCES
STATE OFFICE BUILDING
416 W. CONGRESS, ROOM 161
TUCSON, ARIZONA 85701

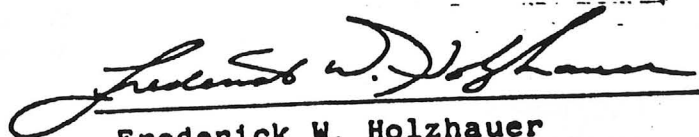
GA CHEM ASSAY

15820 W. 8th Avenue
Golden, Colorado 80401
Phone 303-279-3811
9/24/84

Gerber Minerals

Item	Sample No.	Au(oz/T)
1	GK: 1	.003
2	2	.045
3	BB: 1	.002
4	2	.057
5	3	.019
6	4	<.002
7	5	.063
8	6	.121
9	7	<.002
10	8	.958
11	9	.003
12	10	.016
13	11	.010

B-g Band.


Frederick W. Holzhauser

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: 253-3158 TELEX: 04-53124

DATE RECEIVED FEB 3 1984

DATE REPORTS MAILED

Feb 7/84

GEOCHEMICAL ASSAY CERTIFICATE

A .500 GM SAMPLE IS DIGESTED WITH 3 ML OF 3:1:3 HCL TO HNO₃ TO H₂O AT 90 DEG.C. FOR 1 HOUR.
THE SAMPLE IS DILUTED TO 10 MLS WITH WATER. ELEMENTS ANALYSED BY AA : AG.

SAMPLE TYPE : SAND

AU - 10 GM, IGNITED, HOT AQUA REGIA LEACH MIBK EXTRACTION, AA ANALYSIS.

ASSAYER *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

NEW TYEE RESOURCES LTD

FILE # 84-0139

PAGE# 1

SAMPLE	AG PPM	AU* PPB
LO 150N	.2	5
LO 100N	.1	5
LO 50N	.1	85
LO 00S	.2	180
LO 50S	.2	10
LO 100S	.1	20
LO 150S	.1	15
LO 200S	.2	40
LO 250S	.2	5
LO 300S	.1	5
LO 350S	.1	5
LO 400S	.1	5
LO 450S	.1	5
LO 500S	.2	5
LO 550S	.1	5
LO 600S	.1	5
LO 650S	.1	5
LO 700S	.1	5

SAMPLE	AG PPM	AU# PPB
L1W 00S	.2	5
L1W 50S	.3	15
L1W 100S	.3	40
L1W 150S	.1	5
L1W 200S	.1	5
L1W 250S	.1	5
L1W 300S	.1	130
L1W 350S	.2	20
L1W 400S	.1	5
L1W 450S	.1	5
L1W 500S	.2	5
L1W 550S	.1	5
L1W 600S	.2	5
L1W 650S	.1	5
L2W 50S	.4	195
L2W 100S	.1	5
L2W 150S	.2	5
L2W 200S	.1	5
L2W 250S	.1	5
L2W 300S	.2	110
L2W 350S	.2	45
L2W 400S	.1	25
L2W 450S	.2	10
L2W 500S	.3	35
L2W 550S	.2	5
L2W 600S	.1	10
L2W 650S	.3	5
L2W 700S	.1	5

SAMPLE	AG PPM	AU* PPB
L3W 100N	.3	175
L3W 50N	.2	35
L3W 00S	.2	5
L3W 50S	.1	5
L3W 100S	.1	5
L3W 150S	.1	5
L3W 200S	.1	20
L3W 250S	.1	55
L3W 300S	.4	195
L3W 350S	.2	20
L3W 400S	.1	5
L3W 450S	.1	5
L3W 500S	.1	5
L4W 00S	.2	5
L4W 50S	.1	50
L4W 100S	.1	10
L4W 150S	.2	55
L4W 200S	.1	35
L4W 250S	.2	35
L4W 300S	.2	85
L4W 350S	.1	25
L4W 400S	.1	15
L4W 450S	.1	5
L4W 500S	.1	5
L5W 0S	.1	20
L5W 50S	.1	70
L5W 100S	.1	15
L5W 150S	.1	40
L5W 200S	.3	70
L5W 250S	.2	45
L5W 300S	.1	5
L5W 350S	.1	5
L5W 400S	.1	10
L5W 450S	.1	5
L5W 500S	.1	5

SAMPLE	AG FPM	AU* PPB
L6W 00S	.3	5
L6W 50S	.4	385
L6W 100S	1.0	480
L6W 150S	1.2	1550
L6W 200S	.5	280
L6W 250S	.3	40
L6W 300S	.2	30
L6W 350S	.3	5
L6W 400S	.3	5
L6W 450S	.2	5
L7W 00S	.2	5
L7W 50S	.2	80
L7W 100S	.2	25
L7W 150S	.4	100
L7W 200S	.1	40
L7W 250S	.1	5
L7W 300S	.2	5
L7W 350S	.2	75
L7W 400S	.2	105
L8W 00S	.3	5
L8W 50S	.1	25
L8W 100S	.2	20
L8W 150S	.2	5
L8W 200S	.1	110
L8W 250S	.3	95
L8W 300S	.1	20
L8W 350S	.1	190
L8W 400S	.2	60

ORGAN GRINDER DRILL HOLES

JANUARY - 1984

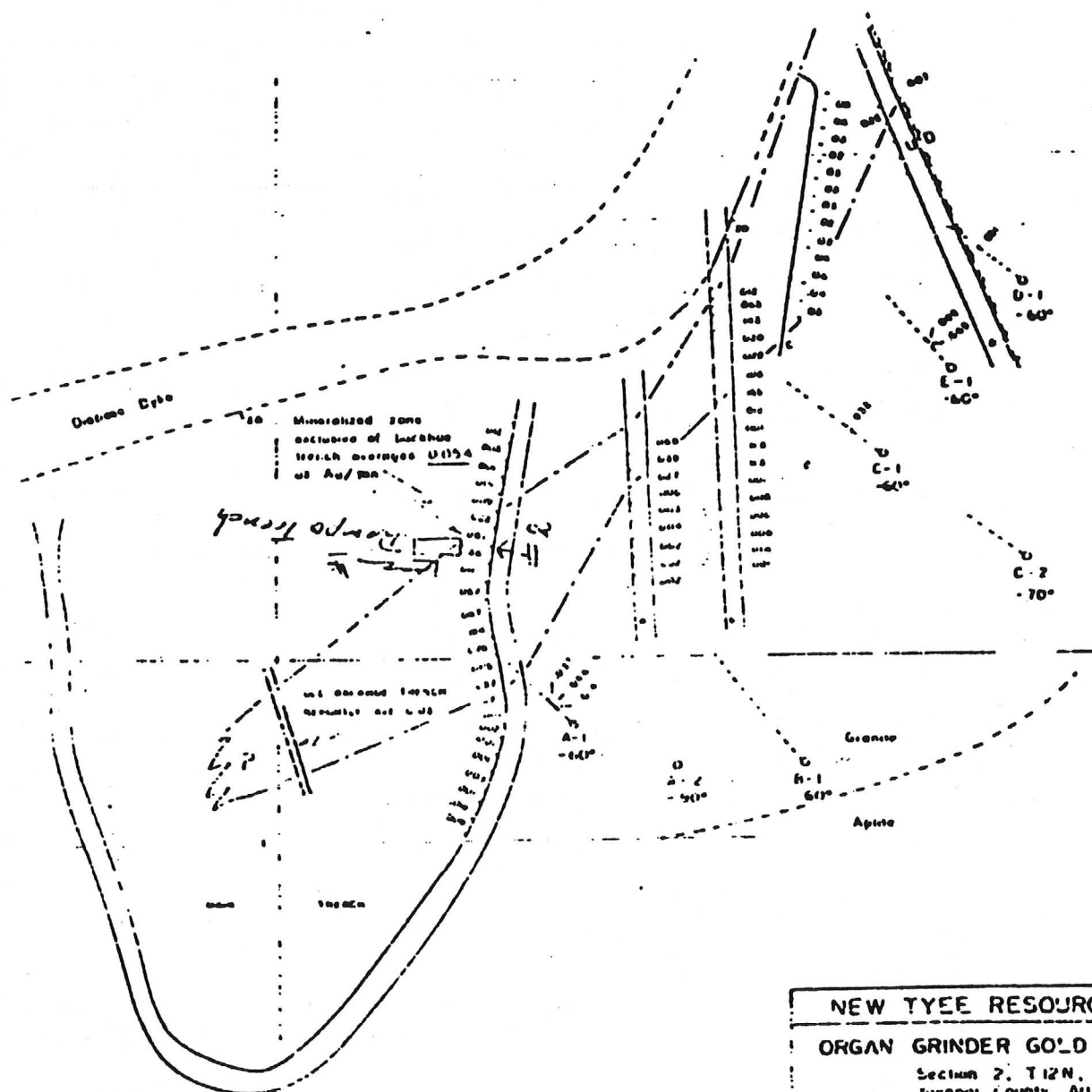
SAMPLES retained for Bill Poe at his request for further testing;
remainder to be discarded.

Gold Assays (F.A. + A.A.)

Hole	From	To	North American		Acme oz/ton
			P/M	oz/ton	
A-1	25	30	0.33	0.009	0.014
	30	35	0.93	0.027	0.044
	35	40	0.77	0.022	0.037
C-1	45	50	0.85	0.024	0.032
	60	65	<0.01	-	0.001
D-1	60	65	1.08	0.031	0.051
	30	35	<0.01	-	-
E-1	55	60	2.54	0.074	0.088
	30	35	0.01	-	-
*A-2	70	75	0.51	0.015	
	75	80	2.73	0.079	
	80	85	2.33	0.069	
*B-1	90	95	0.03	0.0003	
	95	100	0.03	0.0003	

L. S. Greenhalgh

*North American shipping these by air to Vancouver January 9/84



Scale:
1 inch to 100 feet

NEW TYEE RESOURCES LTD.
ORGAN GRINDER GOLD PROPERTY
Section 2, T12N, R11W Tulare County, Arizona
DRILL HOLE & ASSAY MAP
Scale: 1" = 50' or 1:500
Geology by DA Howard P.E.
GDM GEOMANAGEMENT LTD

NEW TYPE RESOURCES, INC.

SAGAN GRIFFIN, YAVAPAI CO., ARIZONA

SUMMARY OF ROTARY DRILLING - JANUARY 1934

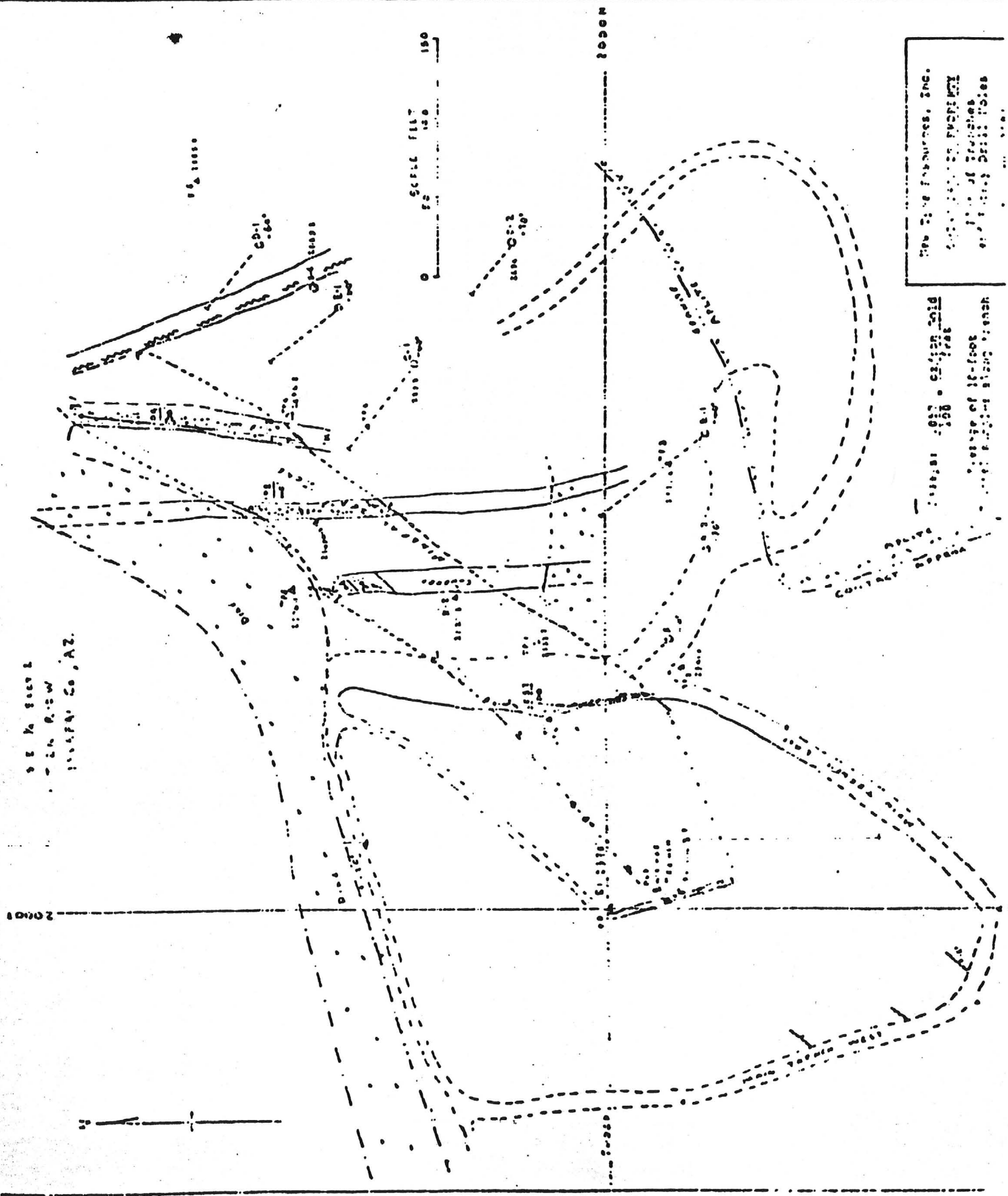
Hole No.	Collar Co-ordinates			Bearing	Dip	Depth Feet	Inter-Sections	Assays oz/ton Gold (F.A. + A.A.)		
	North	East	Elev.					Lab A	Lab B	Remarks All 1 Assay Ton
A-1	1962	2167	2938	N45°W	-60°	160'	25-30 30-35 35-40	.009 .027 .022	.014 .044 .037	.031 15' In Dike
A-2	1938	2225	2937	-	-90°	125'	70-75 75-80 80-85	.015 .079 .069	.010 .006 .003	* 30-45 Dike * 85-100 Dike
C-1	1940	2237	2936	N40°W	-60°	165'	85-90 80-85	.001 <.001	.003 .001	Dike -40' to + 50' Dike 90 - 110
C-1	2115	2344	2893	N53°W	-60°	160'	40-45 45-50	.007 .025	.011 .032	No Dike
C-2	2145	2422	2894	N53°W	-70°	120'	105-110	<.001	-	60-65 Dike not checked
T-1	2212	2420	2888	N50°W	-60°	105'	60-65	.031	.051	8 -22 Dike
T-1	2163	2380	2887	N40°W	-60°	115'	35-40 55-60	.029 .074	.069 .098	No Dike

Note Lab "A" is North American Assay Co., Tempe, Arizona
Lab "B" is Acme Analytical Laboratories, Vancouver, B.C.

Total rejects shipped from Lab "A" to Lab "B" (Selected Samples) - Average 19 lb. per Sample.

* These samples to be re-run by Acme

3 E 1/4 Sec 1
 T. 24 N. R. 10 W.
 Pinal Co., AZ.



NEW LINE PROPERTIES, INC.
 1001 N. 10TH ST.
 PHOENIX, ARIZONA 85001
 602-254-1111

NEW LINE PROPERTIES, INC.
 1001 N. 10TH ST.
 PHOENIX, ARIZONA 85001
 602-254-1111



PREDOMINANTLY GRAVEL CHANNELED
FLUVIACIAL, WITH GRAVEL
IN DEEPER CHANNELS

PREDOMINANTLY GRAVEL
CHANNED GRAVEL CHANNELED
FLUVIACIAL, WITH GRAVEL
IN DEEPER CHANNELS

INDICATED DEPOSIT
REMARKABLE UNIT

PREDOMINANTLY GRAVEL
CHANNED GRAVEL CHANNELED
FLUVIACIAL, WITH GRAVEL
IN DEEPER CHANNELS

NEW TYPE RESOURCES LTD.

ORGAN GRINDER GOLD PROPERTY

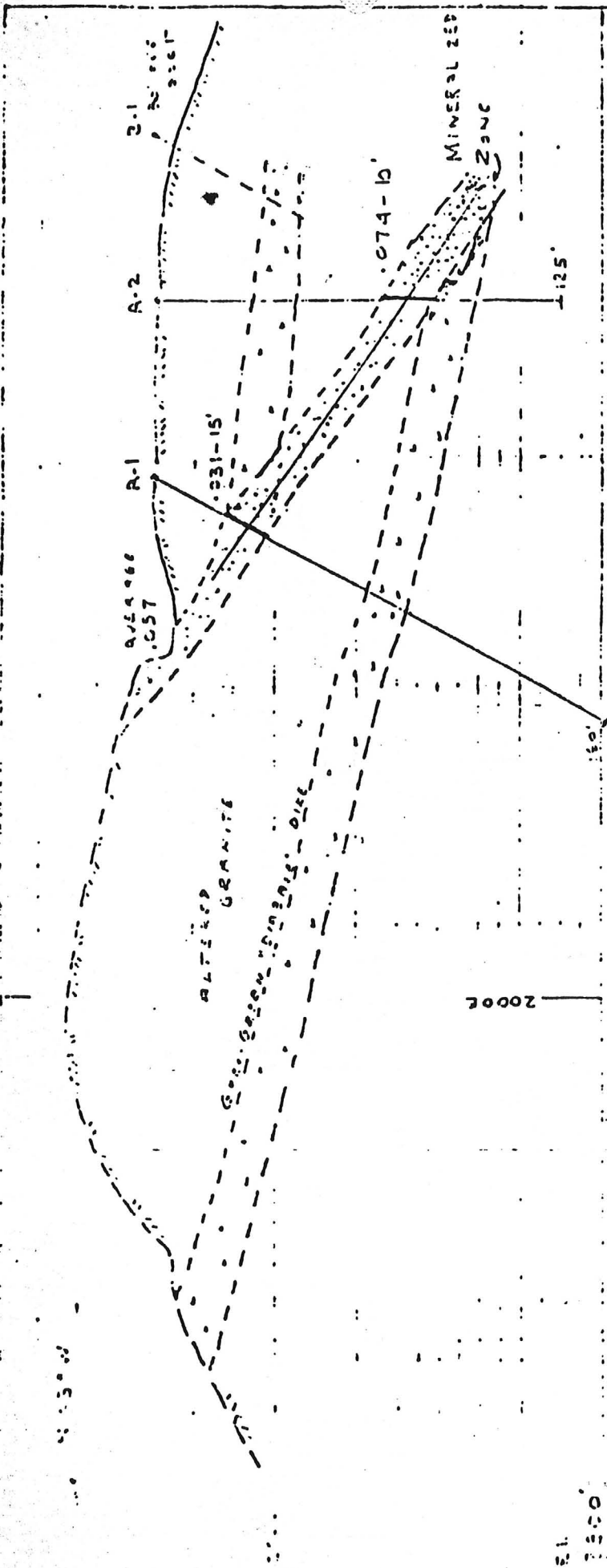
Section 2, T12N, R11W
TUMACACI COUNTY, ARIZONA

GEOLOGY & ASSAY MAP

Scale: 1" = 50' or 1:500

Geology by D.A. Howard, P. Eng.

1975

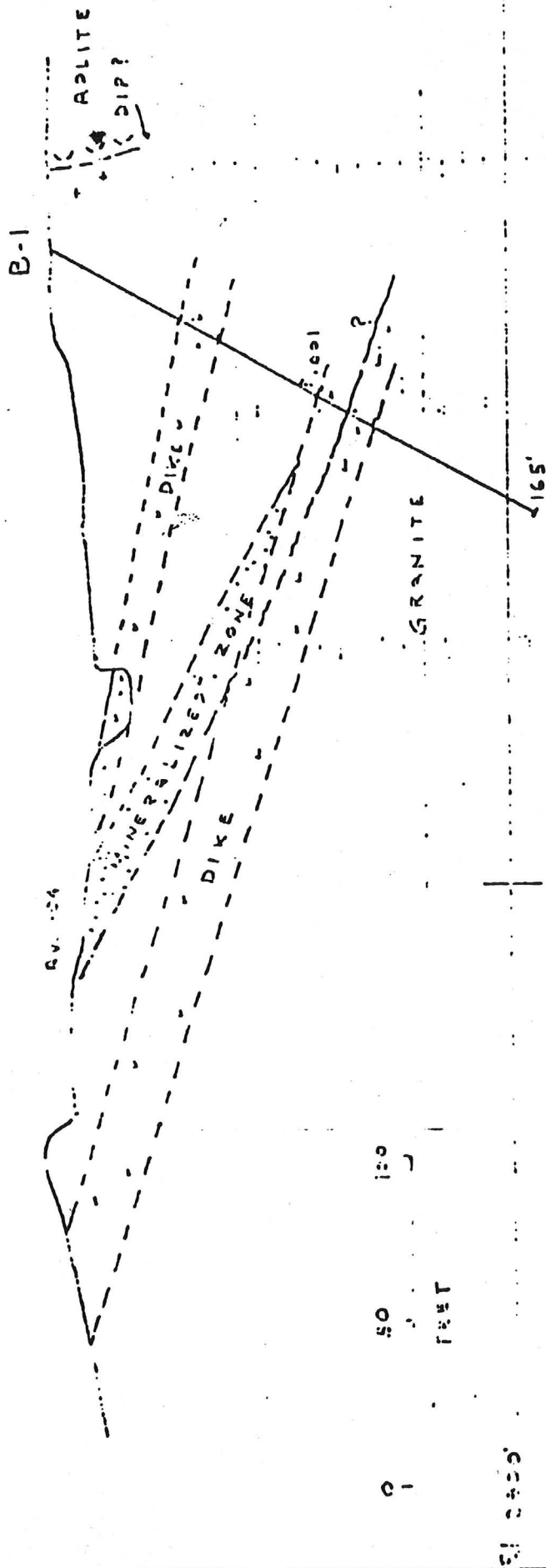


Section "A"
 Pottery Reverse Circulation
 Drill Holes
 January - 1934
 Scale: 1 inch = 50 feet

New Dye Resources, Inc.
 Organ Grinder Option
 S.E. 1/4 Sect. 2, Twp. 12N R10W
 Navajo County, Az.

Assays: oz. gold/ton - feet

N 40° W



SECTION B

Primary Reverse Circulation
Drill Holes

January - 1984

New Type Resources, Inc.

Organ Grinder Option

S.E. 1/4 Sect. 2, Twp. 12N R10W

Yavapai County, Ariz.

Assays: 02. gold/ton - feet

!

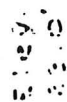
.

•

m

n

7.



S.E. 4 Sect. 2, Twp. 12N R. 10E
Havard County, NE.

Assays: 02. 9000/ton - 1.04

**Company, Empire Circulation
and Sales**

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

1955 = 1954

NEW TYPE RESOURCES, INC.

STATEMENT OF EXPENSES - ORGAN GRINDER PROPERTY

JANUARY, 1984

| | |
|--------------------------------------|-----------------------|
| Assay | \$ 2,179.20 |
| Consulting | 3,124.20 |
| Supplies, Maps, Telephone | 405.70 |
| Labour | 475.00 |
| Rental 4W.D. | 1,017.46 |
| Motel & Meals | 461.17 |
| Travel | 450.00 |
| Drilling | 10,000.00* |
| Site Preparation | 2,305.00 |
| Total Property Development | <hr/> 20,416.82 |
| Advance Royalty, February | 1,000.00 |
| TOTAL EXPENDITURES for January, 1984 | <hr/> <hr/> 21,416.82 |

* Possible small refund

STATEMENT OF EXPENSES - OCEAN GARDEN PROPERTY
TO DECEMBER 31, 1983

| | |
|---|---------------------------|
| Assay | \$ 1,380.00 |
| Consulting | 8,802.00 |
| Crew Costs | 1,400.00 |
| Field Supplies | 176.00 |
| Maps and Reports | 63.04 |
| Miscellaneous | 332.98 |
| Transportation, Truck Rental and Operating Expenses | 2,685.98 |
| Travel and Accommodation | 2,907.00 |
| Trenching | 5,675.00 |
| Total Property Development Expenses | <u>\$22,773.92</u> |
| Advance Royalties - October 1983 to January, 1984 | 4,000.00 |
| Payments on acquisition per agreement | 5,000.00 |
| Legal Costs of acquisition (September, 1983) | <u>400.00</u> |
| Total Expenditures | <u><u>\$32,173.92</u></u> |

JACOBS ASSAY OFFICE
1435 South 10 th Avenue
Tucson, Arizona 85713

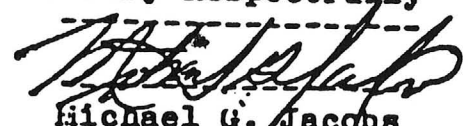
RAMPO
c/o Mr. Bill Poe
P/O. Box 2498
Wickenburg, Ariz. 85328

Date April 22 1982
Size Minus 3/4 Inch

| Date | Grams Added | | COLUMN LEACH TEST | | | Assays | | Milligrams | |
|------|---|-----------|-------------------|-------------|------|--------|-----|------------|-----|
| | | | Sol. Titrations | | NaCn | oz/tan | | | |
| | CaOH | NaCn | pH | lbs/Ton | | Au | Ag | Au | Ag |
| 3-19 | Feed | 2000 A.T. | to | Account for | | .036 | .30 | 72 | 600 |
| 3-20 | | | 11.0 | 3.5 | .80 | .040 | .15 | | |
| 3-22 | | | | 3.5 | .70 | .044 | .15 | | |
| 3-23 | | | 11.0 | 3.4 | .70 | .044 | .15 | | |
| 3-24 | | | | 3.4 | .70 | .050 | .20 | | |
| 3-25 | | | 11.0 | 3.4 | .60 | .054 | .20 | | |
| 3-26 | | | | 3.3 | .60 | .073 | .20 | | |
| 3-29 | | 10 | | 3.3 | .60 | .080 | .20 | | |
| 3-30 | | | 11.0 | 3.0 | .60 | .085 | .20 | | |
| 3-31 | | | | 2.9 | .50 | .091 | .20 | | |
| 4-1 | | | 11.0 | 2.9 | .50 | .094 | .25 | | |
| 4-2 | | | | 2.4 | .40 | .097 | .25 | | |
| 4-5 | | | | 2.2 | .40 | .100 | .25 | | |
| 4-6 | | | 11.0 | 1.9 | .40 | .104 | .30 | | |
| 4-7 | | 10 | | 2.3 | .70 | .104 | .30 | | |
| 4-8 | | | 11.0 | 2.4 | .70 | .103 | .30 | | |
| 4-9 | | | | 2.4 | .70 | .103 | .30 | | |
| 4-11 | | | 11.0 | 2.4 | .70 | .101 | .30 | | |
| 4-11 | Present sol. Drained--8.17 liters 280.12 A.T. | | | | | .101 | .30 | | |
| 4-12 | 150 A.T. Wash Sol. Added | | | | | | | | |
| 4-13 | | | | | | | | | |
| 4-14 | | | | | | | | | |
| 4-15 | Wash Sol. Drained | | | | | .032 | .05 | | |
| 4-16 | Leached Ore (Tails) By Assay | | | | | .012 | .20 | 24 | 400 |
| | A.T.- Assay Ton-29.166 Grams | | | | | | | | |

Conclusions: By results of Tail assays and Head assays,
--66.67% Recovered on Gold, 33.34% Recovered
on Silver. Perculation rate average was
340 ml/min. at 4'6" column with 9" diameter
Perhaps, a smaller crush might help in the
recovery of the Gold & Silver.

Very Respectfully



Michael G. Jacobs
Registered Assayer
State of Arizona

Bulk. Crushed to $\frac{3}{4}$ "

Results Fri. AM

A4.

| | |
|------------------|------|
| 3" | .012 |
| 2" | .032 |
| 1" | .026 |
| $\frac{3}{4}$ " | .048 |
| $\frac{1}{2}$ " | .067 |
| $\frac{1}{4}$ " | .055 |
| $-\frac{1}{4}$ " | .152 |

Results from Jacobs over
from. Mike stated he would
rerun $\frac{1}{4}$ " and $-\frac{1}{4}$ " because he
felt they might be too high

1750 So. 10th Avenue
Tucson, Arizona 85710
602-622-0813

R-10
c/o Mr. Bill Poe

March 31, 1964

PRELIMINARY TESTS

SAMPLE NO. 71 as received.
Weight as received 5 lbs; Size, all minus 3/8 inches
HEAD ASSAY: Gold 0.042 oz/T, Silver 0.20 oz/T
GOLD/200 grams 0.25F mg; SILVER/200 grams 1.37

AMALGAMATION

200 grams - 100 Mesh

300 cc water
40 grams mercury
1 gram sodium hydroxide
Agitate 3 hours

AMALGAM

TAILS

GOLD oz/T XXXXXXX

SILVER oz/T XXXXXXX

TOTAL mg Gold

TOTAL mg silver

Percent recovery

gold =

silver =

CYANIDATION

200 grams - 100 Mesh

800 cc water
2 grams sodium cyanide
1,2 grams lime
Agitate 4 hours

SOLUTION

TAILS

XXXXXX 0.009

XXXXXX 0.05

XXXXXX 0.002

XXXXXX 0.34

Free sodium cyanide
lb/Ton

Solution = 3.20

Ore = 1.80

Lime lb/Ton

Solution = 2.10

Ore = 2.90

Percent recovery

gold = 78.43

silver = 75.19

pH 12

METALLICS

200 grams - 100 M

10 minute screen
time

Iron
mg

METALLICS

PULP

Wt. g

Oz/T gold

Oz/T silver

Wt. Gold

mg

Wt. Gold

mg

Wt. silver

mg

Wt. Gold

mg

Wt. Gold

mg

Wt. silver

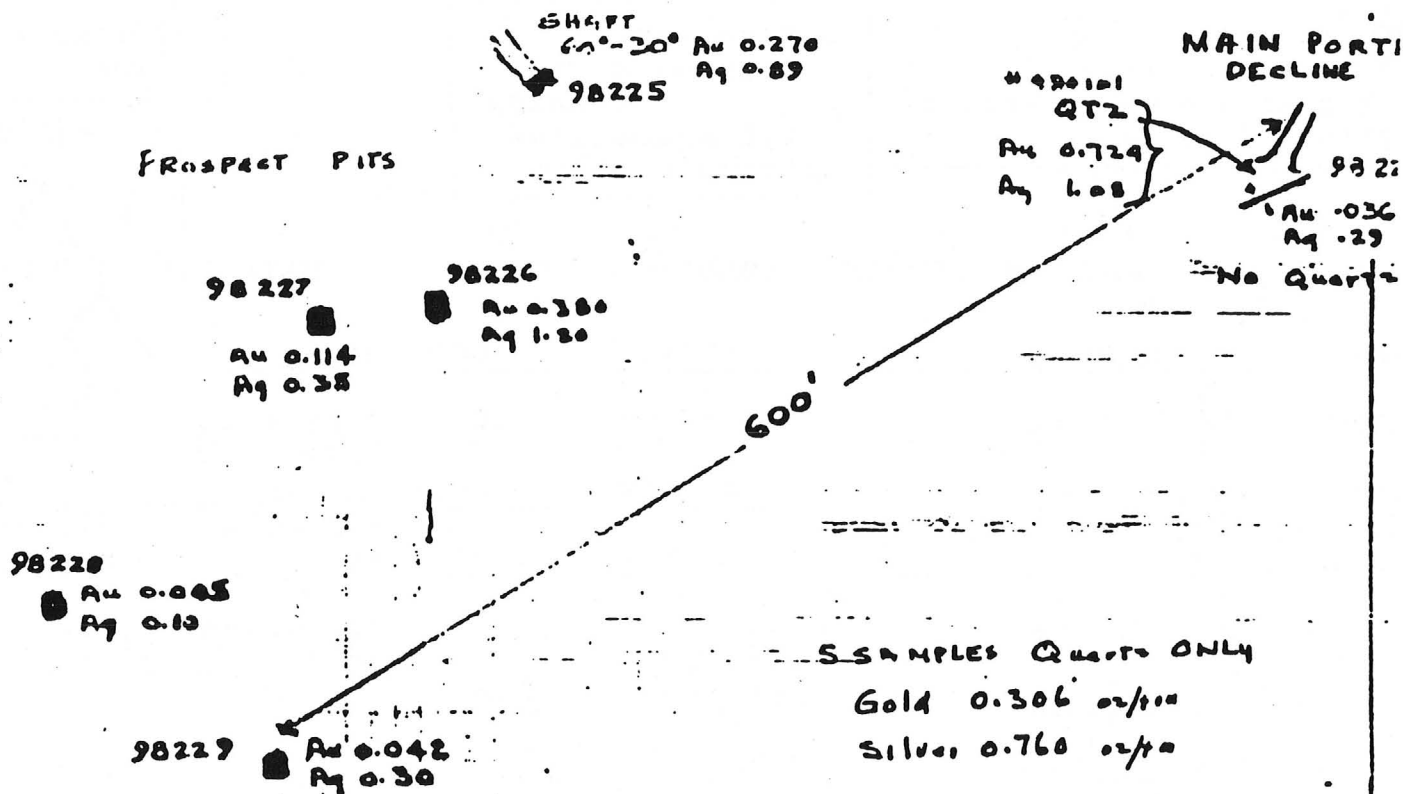
mg

Sigmund L. Smith, Registered
Metallurgical Engineer
Arizona & Colorado

SECTION 36 TWP 13N R10W

ORGAN GRINDER

1" = 100'



5 SAMPLES Quartz ONLY

Gold 0.306 oz/ton

Silver 0.760 oz/ton

| <u>SILVER</u> | <u>GOLD</u> | | | |
|---------------|-------------|--|-------|---|
| 0.29 | 0.036 | W. WALL | 98224 | 3' Footwall SELECT - No QUARTZ |
| 0.89 | 0.270 | DUMP | 98225 | SELECT QTZ. STRS < 3" |
| 1.20 | 0.380 | DUMP | 98226 | QTZ STRS. RUSTY GRANITE |
| 0.38 | 0.114 | DUMP | 98227 | QTZ. STRS < 4" |
| 0.10 | 0.005 | DUMP | 98228 | RANDOM RED GRANITE PIECES |
| 0.30 | 0.042 | DUMP | 98229 | RANDOM QTZ. + RED GRANITE |
| 0.52 | 0.141 | AVERAGE. (Branching Q. Strs < 8" in Pit) | | |

SAMPLED L.S.T. 24-NOV-83

FIRE ASSAY CHENEY. LABS.
NORTH VANCOUVER B.C.

L.S.T.

09-Dec-83

ARIZONA GOLD PROSPECTS

NAME Organ Grinder COUNTY. Yavapai DISTRICT.....

TOPO SHEET. Arrastra Mtn. N.E. SECT..2..... TWP..12 N. RANGE. 10 W.....

ACCESS... 2 1/2 miles west from hwy 93
44 miles north of Wickenburg
Opposite Baghdad Road. ELEVATION..3,000'....

WATER...wells nearby POWER..OK.....

Wm. Poe & Associates
Date of Visit. Jan. 29/30, '82 OWNERSHIP. Rte. #1 Downing, Mo. (816) 379-2540

DESCRIPTION Property - all of sect. 2 T12N)
5 cl. sect. 35 T13N) R10W
4 cl. sect. 36 T13N)

Easy access after minor road work.
Good topography and water available for heap leaching, etc.

~~EXPERIENCE~~

REMARKS..... Short geological reconnaissance

Coarse (feldspar) porphyritic granite cut by med grain granite and variety of felsic to basic dykes.
In SE 1/4 Sect. 2 outcrop and backhoe trenches show mineralization over 600' diameter zone, Note N-S alignment of 5 mineralized zones.

Trenches show steep to horizontal fractures, (some curved) with much limonite and bright red staining of quartz.

More or less random sampling of outcrops by Bill Poe has returned assays up to 0.36 oz/ton gold by A.A. analysis.

Select samples have assayed up to 1.8 oz. gold per ton.

Recommend:

Stage I: Bulldozer trenching, flanks, main showing, extensive bulk sampling
Additional Reconnaissance and Mapping.

12 May 1975.

AMENDED REPORT

RECONNAISSANCE GEOLOGICAL INVESTIGATION OF THE BIG BEN GOLD CLAIMS,
47½ miles NW Wickenburg, Arrastra Mountains, Yavapai County, Arizona.

The undersigned, accompanied by Mr. D.D. Seely, box 74, Silver Lake, Kansas, 66539 and Mr. Henry Bain, 41711 Grand River, Novi, Michigan, 48050 (owners of the Big Ben claims), examined the nine (9) lode claims comprising the Big Ben group on February 27, 1975. Then again, visited the claims on May 1, 1975, with Mr. Seely, who was arranging to have some annual assessment work accomplished.

The claims are in Yavapai County, and two (2) miles West of US highway 93 (opposite the turnoff to Bagdad, Arizona). See attached map "A". The main reason for amending this report is, that the original mapping data was erroneous. Messrs. Seely and Bain spend their Winters in Wickenburg, Arizona and use their spare time for prospecting. Mr. Seely, operated the Hidden Treasure mine, out of Salome, Arizona, many years ago.

The general area of the claims is Pre-Cambrian pluton granitic rocks. Some ~~are~~ graphic granites are there, that are very interesting in that they have large phenocrysts and laths of feldspar. Some laths are several inches in length. In the mentioned formation, are faults, joints, and fissures containing auriferous bearing minerals megascopically identified as reddish felsites, feldspars, and iron stained quartz. These minerals are much younger than the granitic rocks.

On claim, Big Ben No. 2 is an old inclined shaft dipping about 25 deg. to the North for about 200 feet and then drifting to the right about 50 feet (I am told). I am also told there is a winze therein. It was not explored by the writer, as the portal is caved in, with only a small opening. The shaft apparently follows about a 2 foot vein of reddish gold bearing quartz. Two (2) samples were taken from the portal area (see samples outlined below and map B)

The Big Ben claims generally trend to the west along Cottonwood wash and several outcrops of apparent gold bearing rock were noted. Several of these outcrops are in excess of six (6) feet in width. There are several old prospect holes on the hills on the side of the wash. Apparently these old workings are 40 or more years old. There is no evidence of recent mining operations.

Reference the Henry Bain assay reports which are attached for background information. (Exhibits C and D). The writer does not have specific information as to where each sample was obtained. All samples were "grab" samples, according to Mr. Bain:

| SAMPLE ANALYSIS | AVERAGE GRADE | |
|------------------------------|---------------|----------|
| | Au | Ag |
| Report 12-1-74 | .86/oz. | 2.43 oz. |
| Report 12-31-74 | .42 oz. | 1.29 oz. |
| Report 1-13-75 | .36 oz. | 1.01 oz. |
| Report 1-27-75 | 2.91 oz. | 4.60 oz. |
| Report 3-16-75 (See Hank #1) | .24 oz. | .86 oz. |
| Average of above | .95 oz. | 2.05 oz. |

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Mel Jones part owner. 8-1-78

MELVIN H. JONES

Mining Geologist

-Box 1, Montello, Nevada 89830-

21 March 1975.

RECONNAISSANCE GEOLOGICAL INVESTIGATION OF THE BIG BEN GOLD CLAIMS,
47 1/2 miles NW Wickenburg, Arrastra Mountains, Yavapai County, Arizona.

The writer, accompanied by D.D. Seely, Topeka, Kansas (Ph 913-562-4600) and Henry Bain, 41711 Grand River, Novi, Michigan, 48050, (owners of the Big Ben mining claims), examined the eight (8) lode claims comprising the Big Ben group on February 27, 1975. The claims are in Yavapai County and two (2) miles West of U.S. highway 93, (opposite the turnoff to Bagdad, Arizona). See attached map "A". Msgrs. Seely and Bain spend their Winters in Wickenburg and are very familiar with the Area. Mr. Seely has operated mines in the past.

The general area of the claims is Precambrian pluton granites, which are very interesting, in that some are graphic granites and have large phenocrysts and laths of feldspar. Some are several inches in length. In the mentioned granite formations are faults, fissures, and joints containing auriferous bearing minerals megascopically identified as reddish felsites, feldspars, and iron stained quartz. These minerals are much younger than the granites.

On claim, Big Ben No.2 is an old adit extending Northward about 200 feet and then drifting to the right about 50 feet. It apparently follows about a two (2) foot vein of reddish gold bearing quartz. A sample was taken near the portal (see samples outlined below). The Big Ben claims generally trend to the West along cottonwood Canyon and many outcrops of gold bearing rock along this wash. Several are in excess of six (6) feet in width. There are several old prospect holes on the hills adjoining this wash. Apparently these old workings are 40 or more years old. There is no evidence of recent mining operations.

Reference the Henry Bain assay reports which are attached for background information (Exhibits C and D). The writer does not have specific information as to where each sample was obtained. All samples were grab samples, according to Mr. Bain.

SAMPLE ANALYSIS

| | | <u>AVERAGE GRADE</u> | |
|-------------------|-------------|----------------------|-----------|
| | | <u>Au</u> | <u>Ag</u> |
| Report 12-1-74 | | .86 oz. | 2.43 oz. |
| Report 12-31-74 | | .42 oz. | 1.29 oz. |
| Report 1-13-75 | | .36 oz. | 1.01 oz. |
| Report 1-27-75 | | 2.91 oz. | 4.60 oz. |
| Report 3-16-75 | See Hank #1 | .24 oz. | .86 oz. |
| Average of above. | | .95 oz. | 2.05 oz. |

Grab samples taken by the undersigned (see map, exhibit B):

Sample No.1 Composite grab sample of several small exploration pits on small hill North of Cottonwood wash, Claim No.8, vein widths were 6 feet or wider.

→ Au. .08 oz. Ag. .92 oz. Cu 0.19%
Sample No.2 Grab sample on small pit on claim No.7. Vein size obscured.

→ Au. 20 oz. Ag. 40 oz. Cu 21.85%
Sample No.3 Grab sample from 2 foot vein on portal of adit.
Claim No.2. → Au. .60 oz. Ag. 4.40 oz. Cu 16.33%

Sample No.4 Grab sample from 6 foot wide outcrop
in Cottonwood canyon stream bed. Claim No. 5.

→ Au .14 oz. Ag 2.06 Cu ~~1.34%~~

The average of the foregoing sampling (Jones samples) is:

Au .25 oz. Ag 1.94 oz Cu ~~11.14%~~

It is pointed out that the above sampling, by the writer, is too limited to be conclusive, and is inadequate to determine potential value of the claims. It confirms to a degree, the sampling assays of Mr. Bain (which were also added to this report).

According to Mr. Seely, the richest gold outcrop is on claim No.4, but unfortunately time did not permit the sampling of this claim by the writer during the visit. Mr. Seely had several pieces of ore from that area and spots of gold could be seen with the unaided eye.

It will be noted that in the writer's assay report, the copper is on the high side. I did not look at the claims as a potential copper producer, and did not get the impression that the claims would be valuable on copper alone. It is my opinion that the copper is sporadic, only. But it can be recovered along with the gold and silver, and could become important. Perhaps the assays are on the high side.

The Big Ben lode claims have much merit as a potential gold and silver producer at today's high prices for noble metals. The owners are open for offers for the claims.

Recommend painstaking channel cut sampling and a drilling program.

MELVIN H JONES
Mining geologist

Box 406
Wickenburg, Arizona, 85358.

Grab samples taken by the undersigned Feb., 27, 1975 (see map Exhibit B):

| | | |
|--|----------------------|----------------------|
| #1 Composite grab sample of several small exploration pits on small hill N. of Cottonwood wash, Claim No. 8. | <u>Au</u>
.08 oz. | <u>Ag</u>
.92 oz. |
| #2 Grab sample on small pit on claim No. 7. Vein size obscured. | .20 oz. | .40 oz. |
| #3 Grab sample from 2 foot vein on inclined shaft portal, Claim No. 2. | .60 oz. | .40 oz. |
| #4 Grab sample from 6 foot wide outcrop in Cottonwood wash, Claim No. 5. | <u>.14 oz.</u> | <u>2.06 oz.</u> |
| <u>The average of the foregoing is:</u> | <u>.25 oz.</u> | <u>1.94 oz.</u> |

P
✓
Chip channel samples taken by the undersigned May 1, 1975 (see map Exhibit B): (Sample location marked with white paint).

| | | |
|---|----------------------|-----------------------|
| A. Inclined shaft collar sample. 2½ foot vein. | <u>Au</u>
.22 oz. | <u>Ag</u>
1.78 oz. |
| B. Small open pit near top of small hill. 2 ft. vein. Sample from both sides of pit. Claim No. 1. | .42 oz. | 1.122 oz. |
| C. Small pit on side of small wash. 2 foot vein. Near road. Claim No. 3. | .10 oz. | 1.150 oz. |
| D. Cottonwood wash, N. side. 2½ foot vein, claim No. 5. | .12 oz. | .48 oz. |
| E. Cottonwood wash, N. side. 2½ foot vein, claim No. 7. | <u>.04 oz.</u> | <u>.56 oz.</u> |
| <u>The average of the foregoing is:</u> | <u>.18 oz.</u> | <u>1.01 oz.</u> |

It is pointed out that the above sampling, by the writer, is too limited to be conclusive, and is inadequate to determine the potential value of the claims. It confirms to a degree, the sampling assays of Mr. Bain (which were also added to this report).

There is minor copper on the property, in a sporadic pattern, but insufficient to be of commercial value at today's prices. There is also minor silver as the above assays indicate.

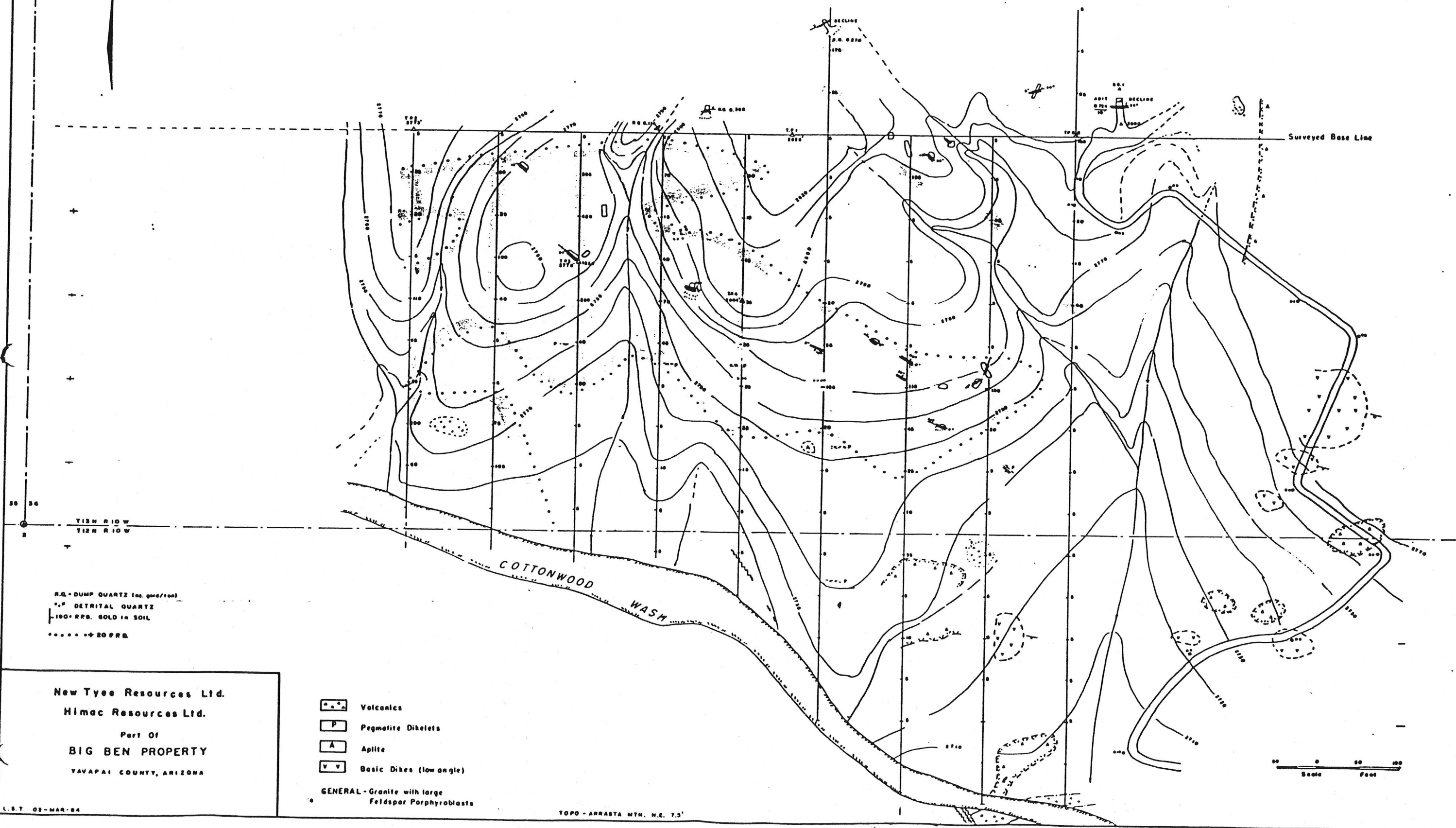
From the cursory examination of the claims, as outlined above, the claims have much merit as a potential gold producer. While not so indicated by the above assays, the undersigned is of the opinion that claims nos. 7 and 8 merit more investigation as a possible large body of ore.

Recommend painstaking channel cut sampling, mapping of ore outcrops, followed by a drilling program.

Melvin H. Jones
MELVIN H JONES
Mining Geologist.

Box 406
Wickenburg, Arizona. 85358

Big Ben
 Yavapai Co.



R.G. DUMP QUARTZ (see gold/ton)
 DETRITAL QUARTZ
 100 RPD. GOLD IN SOIL
 20 RPD.

New Tyco Resources Ltd.
 Himac Resources Ltd.
 Part Of
BIG BEN PROPERTY
 YAVAPAI COUNTY, ARIZONA

- Volcanics
- P Pegmatite Dikelets
- A Aplite
- V V Basic Dikes (low angle)
- GENERAL - Granite with large Feldspar Porphyroblasts

0 50 100
 Scale Feet