

CONTACT INFORMATION

Mining Records Curator Arizona Geological Survey 1520 West Adams St. Phoenix, AZ 85007 602-771-1601 http://www.azgs.az.gov inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

PRINTED: 09/05/2002

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: U S MINE

ALTERNATE NAMES:

FURLOUGH PAT. CLAIM 3286

GEN. GRANT LEAD DOLLAR HAUXHURST

UNITED STATES COPPER

BIG HORN

MARICOPA COUNTY MILS NUMBER: 84

LOCATION: TOWNSHIP 4 N RANGE 8 W SECTION 1 QUARTER NE LATITUDE: N 33DEG 43MIN 17SEC LONGITUDE: W 113DEG 01MIN 31SEC

TOPO MAP NAME: BIG HORN MTS - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD LODE COPPER OXIDE SILVER LEAD

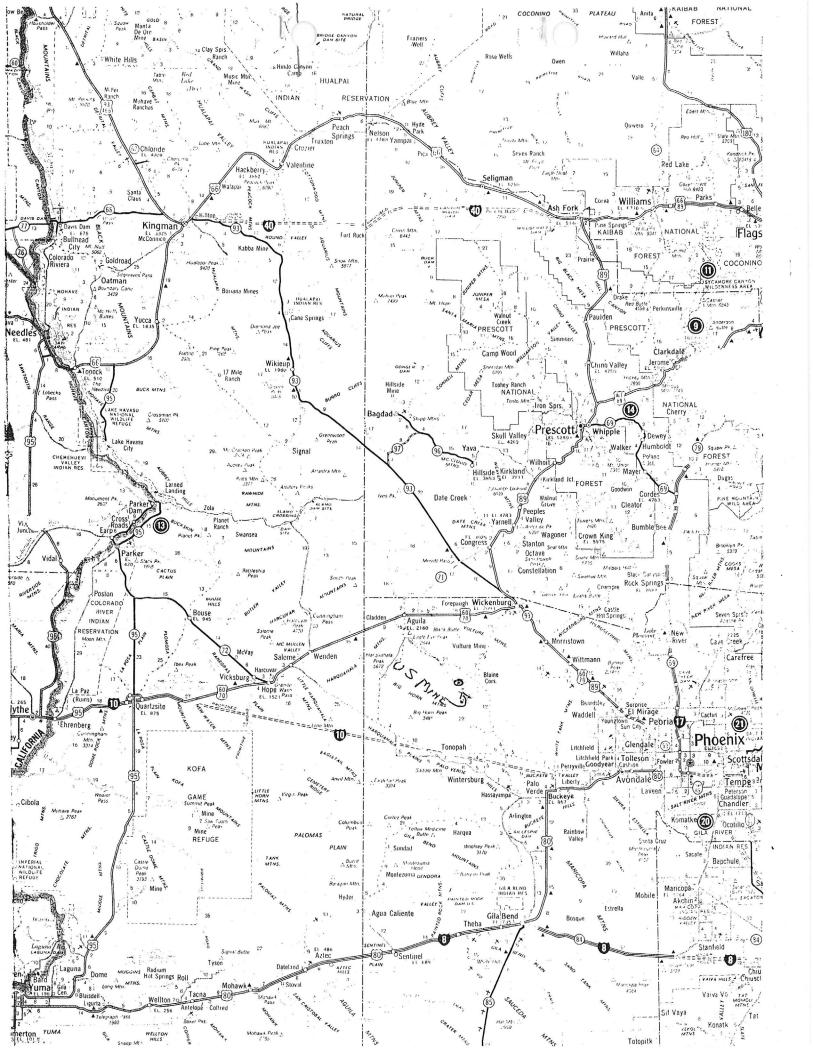
BIBLIOGRAPHY:

USGS BIG HORN MTS QUAD
BLM MINING DISTRICT SHEET
BLM MINERAL SURVEY MS 3286
ADMMR U FILE
ADMMR U S MINE FILE
AGS 1988 SPRING FIELD TRIP GUIDE
EASILY COULD BE PRIMARY COPPER MINE

BIG HORN MTS. QUADRANGLE

ARIZONA-MARICOPA CO.

	ARIZONA-MARICOPA CO. 15 MINUTE SERIES (TOPOGRAPHIC)
5′ R.8.W.	15 MINUTE SERIES (TOPOGRAPHIC)
N.O.W.	170,000 FEET 13°00' 33°45'
29 28 27 26 7 25	30
	29 1 000 000
	FEET OF FEET
	3/12 00 / 1
The state of the s	Us fank of grant
6 1 % . S C S C S S S S S S C C C C C C C C C	The state of the s
33 34 1334 13 35 6 4 2 36	32 33
	The state of the s
The of the state o	T.5 N.
	TA
Table 1	U.S. Mines
V.S. MINE	0 00
	1 3 1 5 5
	000
	000
Show in the state of the state	
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Way Fill V. B. Man
7 2000 8 00 2000 1000 2000 2000	12 000 217 2580
Show the state of	12 COOL STORY TO BO
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 3 63/10
The state of the s	arm Color
	Full work
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Exit / Set Notes ()
18 10 17 2 21 16 1 212 213 2000	13 Old Camp Well 2
1 2 1 1 2 CAS CON CON CONTRACT OF THE CONTRACT	All the state of t
	omino of book
13 138 18 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	12 12 12 12 12 12 12 12 12 12 12 12 12 1
19 20 21 21 22 W	
19 20 20 20 20 mg 20 mg 20 mg 20 mg	190 20
	3000
	The Carried of the Control
100000000000000000000000000000000000000	
the state of the s	
So The second	25
30 { 20 20 28 28 27 27 26 26 26 26 26	25 30 29
Humbingbird Spring	1 5 5 5 5
Spring 1	A TAGE OF WY
A Light of the Control of the Contro	The state of the s
and the second of the second o	> 53/ Jul 5 m
31 32 35 35 35 35 35	31) 32
1 / / / / / / / / / / / / / / / / / / /	Moon Anchor Mine Mine
	X S TAN
1000	T.3N.
Trendon & March & B. S.	The state of the s
100	5
The sold of the so	
1 100	1 103
	1 1004
	1 / 1 / 1 / 1 / 2 / 2
NTN 600	
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	7 8
W. C.	The state of the s



UNITED STATES MINE

MARICOPA COUNTY

Sec 1. 411-8W.

Mine 34 Miles SW of Wickenburg, via Vulture Mine. Edle but negotiations in progress re re-opening.

Travis P. Lane 7-14-58 Report

NAME OF MINE:

UNITED STATES

COUNTY: MARICOPA

DISTRICT: /

OPERATOR AND ADDRESS:

MINE STATUS

5/1/44

E. Dickie, Wickenburg

DATE: 5/1/44 1/45

Shipping

Idle

 $\sqrt[4]{}$ United states mine

Au, Ag, Cu

Maricopa

7 - 3

Mrs. Ada Culver, c/o A. M. Warren, Box 174, Mayer

wulture mrs.) BIG HORN MTS. QUADRANGLE ARIZONA-MARICOPA CO. 15 MINUTE SERIES (TOPOGRAPHIC) 170 000 FEET 113°00′ 33°45′ 1 000 000 FEET Dead Horse 20 3

UG

HL CC

Admin.:

Contact:

Fax: 303/595-0930 Telephone: 303/623-8317 Muril Vincelette, Vice President Operations Contact: Breccia pipe. deology: 3-5 million lb U3O8. Average grade is 0.63% U3O8. Reserves: start-up: 1990 (projected) Mine is under development. Mine: Ore will be processed at the White Mesa Mill at Blanding, Processing: UT, which uses acid leach and CCD. **Employees:** ASH PEAK MINE Near Duncan, 9 mi W on Hwy 70, Greenlee County, AZ Location: Operator: Arizona Flux Mines, Inc. 1630 S. Alvernon Way, Tucson, AZ 85711 602/881-2919 Telephone: Wes Becker, Sr., President Contact: Arizona Flux Mines, Inc., subsidiary of Canamin Re-Owners: sources Limited (100%) Start-up: Mining rate is 200 stpd. Produces high-silica flux with Mine: by-product Au and Ag. **Employees:** Personnel: Les Billingsley, Gen. Mgr. Wes Becker, Sr., Pres. Mines Ag- and Au-bearing silica which is sold to the Comments: copper smelters as flux. **B&FMINE** Au Location: ΑZ B & F Mining Company Operator: 1140 Franklin Drive, Kingman, AZ 86401 602/769-2303 Telephone: Hollis Ferguson Contact: **BAGDAD MINE OP HL SX-EW** Cu, Mo, Ag Location: Yavapai County, AZ Cyprus Bagdad Copper Corporation Operator: P.O. Box 245, Bagdad, AZ 86321 Fax: 602/633-4290 602/633-2241 Telephone: Harry W. Cosner, Vice President, General Manager Contact: **Owners:** Cyprus Copper Company Admin.: Cyprus Minerals Company P.O. Box 3299, 9100 E. Mineral Circle, Englewood, CO 80112

Telephone: Contact:

Reserves:

Mine:

Production:

PL

itaga,

aking

s Inc.,

cling

OP

ment

c. for

estar.

150 ft

CD

Coun-

2

Donald P. Bellum, Senior Vice President Metals 605,600,000 st proven reserves @ 0.43% Cu 1988: 200,600,000 lb Cu, 6,400,000 lb Mo. Open pit mine with sulfide ore and a small amount of oxide ore. Molybdenum and silver produced as by-prod-

Fax: 303/643-5049

Processing: 55,000 stpd sulfide ore concentrator produces Cu and Mo concentrates. Current mill capacity is 21 million stpa; throughput will increase from 57,000 stpd to 71,000 stpd upon completion of \$21 million expansion in mid-1990, which will add 14,000 stpd to the current grinding capacity. Heap leach system with SX-EW plant pro-

duces copper cathode. Employees:

303/643-5000

Harry W. Cosner, VP, Gen. Mgr. Personnel: R. J. Cunningham, Mgr. Admin. J. S. Bush, Mgr. Human Res. T. H. McNamara, Mgr. Mining Everton Sequeira, Ch. Mine Eng. Guy Granger, Plant Ops. Mgr.

Joe Mortimer, Safety Dir., Env. Coord. D. L. Mead, Mgr. Community Serv. **BIGHORN MINE** OP HL CC Au, Ag Alt. Names: U.S. Mine 93 mi WNW of Phoenix, 35 mi from Wickenburg, Bighorn Location: District, Maricopa County, AZ Roddy Resources (Arizona) Inc. Operator: P.O. Box 2406, 990 Whipple Street, Wickenburg, AZ 85358 Fax: 602/684-3256 602/684-2865 Telephone: Walter Cullum, General Manager Contact: Owners: Roddy Resources Inc.

M5H 2G4 Fax: 416/364-2753 416/364-0444 Telephone: Jack Lovelock, President

1215, 111 Richmond Street W., Toronto, Ontario Canada

1,100,000 st @ 0.059 oz Au/st, 0.15 oz Ag/st Reserves: 12-15,000 oz Au/yr estimated; 1988: 1,907 oz Au. Production: Start-up:

Roddy Resources Inc.

1500 stpd open pit mine. Mining suspended October, Mine: 1989 and will reopen 1/90. Ore is crushed to heap leach size in two-stage crushing system.

Second HL pad with a capacity of 400,000 st ore was Processing: completed 2/88, and work had commenced on the third leach pad, which is designed to accommodate over 1,000,000 st ore. Au is recovered using carbon columns. Production capacity is 1,000 oz Au/mo.

Employees: Walter Cullum, Gen. Mgr. Personnel: Ken Childers, Proj. Mgr. Elfie Childers, Purch. Agent Cap. Costs: \$3.5-4.0 million

BISBEE OPERATIONS

Alt. Names:

Operator:

Owners:

BLACK BUTTE PROPERTY

Au, Cu 65 mi W of Phoenix, Maricopa County, AZ Location: Rhyolite Resources, Inc. (100%) **Owners:**

Admin.: Rhyolite Resources, Inc. 300, 535 Thurlow Street, Vancouver, BC Canada V6F 3L2

See Copper Queen

Telephone: 604/685-6361

John Bissett, President Contact:

BLACK DYKE PROPERTY OP HL Between the Portland and Tyro Mines, Black Range Location:

Mountains, Mohave County, AZ Western States Minerals Corporation

P.O. Box 6367, Kingman, AZ 86402 Rick Fiddler, Mine Manager Contact:

Denys Poyner (lessor) Western States Minerals Corporation Admin.:

4975 Van Gordon Street, Wheat Ridge, CO 80033

ABSTRACTED FROM ADMMR ACTIVE MINES DIRECTORY, 1991

US Mine file maricopa County

RODDY RESOURCES ARIZONA INC.

ABSTRACTED FROM ADMMR ACTIVE MINES DIRECTORY, 1990

RODDY RESOURCES ARIZONA INC.

U.S. Mine (Aka Big Horn) T4N R8W Sec. 1
P.O. Box 2406, Wickenburg, AZ 85358 - Phone 684-2865 - Employees:
25 - Located 25 miles southwest of Wickenburg - Open pit gold mine
- Cyanide heap leach carbon adsorption operation - 30,000 tons per
month capacity.
General ManagerWalter Cullum

Arizona Department of Mines and Mineral Resources

VERBAL INFORMATION SUMMARY

May be Reproduced

1. Information from: "Elsie"

Office Manager, Roddy Resouras

Address: Wickenburg
2. Mine: U. S. Mine

3. ADMMR Mile File U. S. Mine

4. County: Maricopa

5. District

6. Township

Range

Sec(s)

7. Location:

8. No. of Claims - Patended

Unpatented

9. Owner (if different from above)

- 10. Address:
- 11. Operating Company:
- 12. Pertinent People and/or Firm:
- 13. Commodities:
- 14. Operational Status:
- 15. Summary of information received, comments, etc.:

Mine continues to spray and process leach solution. Staff reduced to one fulltime watchman/equipment maintenance person. Additional person on site when stripping solutions. Plan to mine and heap ore material when funds become available.

Date: Feb. 2, 1990

Signature

ADMMR

VERBAL INFORMATION SUMMARY

Mine: U S Mine County: Maricopa Date: 5/11/94 By: Diane Bain

It has been reported that Orecon and LW Mining Co are active at the US Mine, Maricopa County and have mined 60,000 tons since winter, 1993 using cyanide heap leap. The Mine Inspector's office reports that their records show LW Mining is working there currently.

The address for LW Mining is 6535 Mill Creek Drive, #44, Mississauga, Ontario L5N 2M2, phone 416-826-8085.

The address for Orecon is 1458 Main Street, North Vancouver BC V7J 1Z8, phone 604-980-7595.

ABSTRACTED FROM ADMMR ACTIVE MINES DIRECTORY, 1989

RODDY RESOURCES ARIZONA INC.

U.S. Mine (Aka Big		T4N R8W Sec. 1
	Wickenburg 85358 - Phone 684-2865	
	est of Wickenburg - Open pit gold on operation - 30,000 tons per mon	
General Manag	er	Walter Cullum

ABSTRACTED FROM ADMMR ACTIVE MINES DIRECTORY, 1988

RODDY RESOURCES ARIZONA INC.

U.S. Mine (Aka Big Horn)	T4N R8W Sec. 1	
P.O. Box 2406, Wickenburg 85358 - Phone 6	84-2865 - Employees 25 - Located	
25 miles southwest of Wickenburg - Open pit gold mine - Cyanide heap leach carbon adsorption operation - 30,000 tons per month.		
General Manager	The second control of	

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES VERBAL INFORMATION SUMMARY

1. Mine file: U.S. MINE

2. Mine name if different from above:

3. County: Maricopa

4. Information from: Dennis Rice, Metallurgist

Company: Roddy Resources

Address: P.O. Box 2406

Wickenburg, AZ 85358

Phone: 684-2865

5. Summary of information received, comments, etc.:

Mr. Rice reports that significant results have been achieved in improving the cyanide leach's water chemistry and gold recovery. The dore produced now contains 85% gold. No indication of the percent of gold recovery was reported however.

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES <u>VERBAL INFORMATION SUMMARY</u>

1. Mine file: U.S. MINE

2. Mine name if different from above:

3. County: Maricopa

4. Information from:

Company: Roddy Resources AZ Inc.

Address: P.O. Box 2406

Wickenburg, AZ 85358

Phone: 684-2865

5. Summary of information received, comments, etc.:

Mining and leach production resumed in July at the U.S. Mine. Mining for the week ending October 8 was 4,715 tons of ore and 11,500 tons of waste. Two dore bars totaling over 300 ounces of gold have been produced since restarting. The bars are no longer being purchased by OMAC of Mesa but are instead being sent to Canada.

Date: <u>October 11</u>, 1988

US MINE



NJN WR 3/20/87: Craig Mc Ghan (c) reports that OMAC Co (c) reported that they wish to purchase dore, gold concentrates and base metal concentrates if they contain significant precious metals.

NJN WR 10/30/87: Ernie Black (card) of MPH Consultants (card) reports that Roddy Resources (card) have been mining about 30-45,000 tons of ore a month and about 70,000 tons of waste at the US Mine (file) Maricopa County. They have hired a new metallurgist and continue to work on the metallurgical problem. Malartic Hygrade Gold Mines Ltd, 1 Dundas Street W, Box 13, Toronto M5G 1Z3, (416) 977-4653, is looking at the property as a possible joint venture and/or interest in the property's deep potential.

U S MINE

MARICOPA COUNTY

NJN WR 1/22/88: Tom Gilette (card) reported that Belmoral Mines Ltd, 1215, 111 Richmond Street West, Toronto M5H 2G4 (416) 364-0444 has bought out Roddy Resources and will take over the operation of the US MIne (file) Maricopa County.

NJN WR 2/5/88: Jim Mott, Deputy Mine Inspector, reported that Roddy Resources' (card) US Mine (file) Maricopa County has been shut down for about 2 months now. The company is trying to sell the property (or may have sold it) to an outside party. Only a skeleton crew of two remain.

NJN WR 4/29/88: Reviewed concerns of Bill Burney's regarding his land position adjacent to the US Mine (file) Maricopa County. Mr. Burney is concerned about press releases by Roddy Resources (card), president W. R. Cullum, which state they have acquired all of the claims surrounding their patented property. Mr. Burney reports he has claims on two sides of the property and Roddy Resources has not made any agreement with him to acquire his property.

U S MINE MARICOPA COUNTY

NJN WR 2/13/87: Roddy Resources Inc (c) operators of the U S Mine (file) Maricopa County have a new address: Suite 1773, Three Centre, P O Box 49080, Vancouver, BC Canada V7X 1G4, (604) 683-6358.

MG WR 4/3/87: Received report that Roddy Resources plans to hire a new mine manager for the US Mine (file) Maricopa County, possibly Mr. Fred Brost, a mining engineer who used to work at the Twin Buttes mine. Management is also looking for some metallurgical help.

NJN WR 5/15/87: Chuck Benson (card) reports that Fred Brotz is the new mine manager at the US Mine (file) Maricopa County for Roddy Resources.

MG WR 6/5/87: Have learned that the radio phone number at the US Mine (file) Maricopa County is 256-0656, 1039.

NJN WR 6/12/87: Check Bentzen (card) reported that Fred Brost is the new mine superintendent for Roddy Resources (card) at the US Mine (file) Maricopa County and they are attempting to work on their metallurgical problem which consists of excess soluble copper in their precious metal leach solution.

MG WR 10/2/87: Mr. Fred Brost, mining engineer, recently hired to operate the US Mine (file) Maricopa County, resigned as of August 1.

MG WR 1/9/88: Learned that the US Mine (file) Maricopa County is apparently still operating, although it may be experiencing difficulties.

MG WR 1/15/88: Mr. Bill Burney (c) reports that Roddy Resources (c) has issued a press release stating that it has acquired additional land next to the US Mine (file) Maricopa County. Burney says this is impossible since he has all surrounding land claimed and Roddy has not negotiated with him.

KAP WR 2/7/86: Jim Devins of the J Devins Resources Group Inc, % P O Box 7e/ 684-5818 2449, Wickenbrug, Arizona 85358 reported his corporation is joint venturing with Roddy Resources in an effort to develop and run a heap leaching operation at the U S Mine (f), Maricopa County. They initially plan to run a pilot leach test on a few hundred tons of ore. He reported they have 300,000 to 1,000,000 tons of 0.09 tr. oz./ton gold ore blocked out at the property.

NJN WR 5/16/86: Ernie Black (c), MPH Consulting, P.O. Box 644, 6559 E. Parker Parker, Colorado 80134, ph: (303) 841-0139, reports that Roddy Resources Inc. (c) bought the U S Mine (file) Maricopa County, outright from Louisiana Land & Exploration Co., 3900 S. Wadsworth Blvd., Lakewood, CO 80235. The company's exploration work over the last couple of years has included 3,000-4,000 feet of drilling.

RRB WR 8/8/86: Visited the U.S. Mine in Sec 1, T4N R8W Maricopa County and talked to Jim Devins, Manager. He reports that pilot tests were successful. They are now waiting for drilling and water permits. They already have a temporary cyanide permit. Mr. Devin commented on how cooperative and helpful all of the State of Arizona regulatory agencies have been.

N'N WR 7/25/86: Ron Gilcrest reported that J Devins Resources Group Inc's (c) pilot program at the U S Mine (file) Maricopa County was successful, so full production efforts will be attempted by October 1, 1986.

NJN WR 10/31/86: Jim Devins, of the J Devins Research Group (c) reported that they hope to be in production at the US Mine (file) Maricopa County before December. While in operation, they hope to operate at up to 50,000 tons per month.

NJN WR 1/23/87: Mary-Claire Ward, geologist with Watts, Griffis and McOuat Ltd Suite 400, 8 King St. East, Toronto, Canada M5C 1B5 (416) 364-6244, visited to review the J Devins Resources Group Inc's (c) operation at the US Mine (file) Maricopa County for a Toronto Financial firm. Apparently Roddy Resources (c) is buying out the joint venture operating partner J Devins. From her field visit, Ward reported about 50,000 tons has been mined and placed on pads and that leaching has begun.

DO NOT REPRODUCE

It was heard that Louisiana Land and Development Company is doing some prospecting on both the U.S. and Clara properties. Their geologist is named Caviness who is head-quartered in Tucson, phone 296-9073. GW WR 6/28/72

Went to the U.S. Copper mine in an attempt to find a trail leading to the perlite deposit in Sec. 1-, T4N R8W as designated by the USBM. GW WR 1/30/73

NJN WR 4/6/84: Gary Belic, a geological consultant from Kamloops B.C. Canada visited and reported that a British Columbia company has picked up the U.S. Mine, Maricopa County.

NJN WR 5/18/84: Gary Belik (c) of Belik and Associates Ltd (c), 664 Sun Valley Drive, Kamloops B.C. V2B 65Y, ph: 604-579-8206, reported they are starting a drilling project in the Bir Horn Mts., Maricopa County on the Furlough #1-10 patented claims, located in T4N R8W Sec 1 (U.S. Mine)

NJN WR 3/22/85: Frank Montonati (c) visited and reported M Company (c) finished a project at the US Mine (f) Maricopa County for Roddy Resources, Inc., 2805 44th Avenue., Vernon B.C. Canada VIT 7P4. M Company rehabilitated 2 shafts and completed an underground sampling of the mine. Underground they found old books and newspapers dated 1900 -1910 along with mining artifacts like candles and holders, wooden powder boxes, etc.

MG WR 5/3/85: Received information that Roddy Resources, 2805 44th Ave., Vernon B.C. ViT 7P4, Canada, drilled the U.S. Mine property (Maricopa Co) extensively with rotary holes in 1984.

NJN WR 9/20/85: It was reported that Roddy Resources (c) work at the U.S. Mine (f) Maricopa Co. has defined a possible 1 million tons of .08 oz/ton Au available by open pit mining plus some higher grade underground material may be developable. It is believed the open pit material would be amenable to cyanide heap leach recovery.

NJN WR 1/24/86: Gary Bellik called and reported that a consortium is negotiating with Roddy Resources (c) to develop the U.S. Mine (f) Maricopa County. Roddy Resources has done preliminary drilling which indicates about 165,000 tons of .09 oz/ton au in a stockwork zone with a high grade core which would be open pitable. Additional fill in drilling and metallurgical work will be necessary before development can begin.

U. S. MINE (F) MARICOPA

BALDWIN CONSTRUCTION CO.

PHON€: 883-386

TUCSON, ARIZONA 85734-607

U.S. MI NE (F)

March 13, 1989

State Mine Inspector 1616 W. Adams St. Suite # 411 Phoenix, Arizona 85007

Att: Jim Matt

Dear Jim,

As per our phone conversation this morning, this letter is to notify your office that we have started working in the BigHorn Mine just outside of Aguila, Arizona. We are working for Roddy Resources. Our contract includes drilling, blasting, excavation and removal of approximately 500,000 cu yds. of rock material. We expect to be working on this for the next 10 months.

If you have any questions please call Cecil Baldwin at 883-3861 or mobile # 444-1483. You may also call Chris Lester at the job site on mobile #444-1287.

Sincerely,

Debra Baldwin

Secretary/Treasurer

Re: Contractor #BNR

MILLELIAL RESOURCES

U.S. MINE (F) MARICOPA

Return to Courter

When recorded, please return to:

Patricia Hayden, Paralegal Lewis and Roca, 19th Floor 40 North Central Avenue Phoenix, AZ 85004-4429

NOTICE OF TRUSTEE'S SALE FILE NO. 26979-004

The following legally described trust property will be sold, pursuant to the power of sale under that certain deed of trust, dated March 6, 1987, and recorded on March 9, 1987, in Instrument No. 87 140495, in the office of the County Recorder of Maricopa County, Arizona, at public auction to the highest bidder, at the law offices of Lewis and Roca, 19th Floor, 40 North Central Avenue, Phoenix, Maricopa County, Arizona 85004-4429 on July 7, 1993, at 10:30 A.M. of that day:

See Exhibit "A" attached hereto and incorporated herein by reference.

Additional information required by the law:

Tax Parcel Number: 506-99-002

Original Principal Balance: \$ 4,500,000.00

Purported street address if any, or identifiable location of trust property:

Big Horn Gold Mine Maricopa County, Arizona

The sale shall be made for cash, payable in compliance with applicable law, without any covenant or warranty, express or implied, regarding title, possession or encumbrances.

Sale price information may be obtained from the successor trustee.

Named Trustor in the deed of trust:

Roddy Resources Inc., (a Canadian corporation) and Roddy Resources [USA] Inc., (a Colorado corporation) Three Bentall Centre, #1773 595 Burrard St., Vancouver British Columbia, Canada V7X 1G4

Name of Current Beneficiary:

Belmoral Mines Ltd. (a Canadian corporation) 111 Richmond Street West, Suite 1215 Toronto, Ontario, Canada M5H 2G4

Name of Original Trustee:

Transamerica Title Insurance Company an Arizona corporation 235 North First Avenue Phoenix, AZ 85003

ss.

(Original of this Notice Recorded on April 2, 1993.)

DATED: April 2, 1993.

Successor Trustee:

Donglas R. Chandler Lewis and Roca, 19th Floor 40 North Central Avenue Phoenix, AZ 85004-4429

STATE OF ARIZONA)

County of Maricopa

The foregoing instrument was acknowledged before me 2nd day of April, 1993, by Douglas R. Chandler, Successor Trustee.

Notary Public

My commission expires:

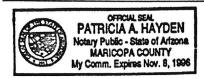


Exhibit "A"

Lands

I. Patented Lode Mining Claims

FURLOUGH Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10 Patented Mining Claims, located in Section 6, Township 4 North, Range 7 West, Section 31, Township 5 North, Range 7 West, Section 1, Township 4 North, Range 8 West of the Gila and Salt River Base and Meridian, being shown on Mineral Survey No. 3286 on file in the Bureau of Land Management as granted by Patent No. 772925, recorded February 15, 1966, in Docket 5923, page 366, of the real property records of Maricopa County, Arizona.

II. Water Rights

Permit No.	Amount	Permit Point of Diversion
State of Arizona Permit Nos. 55-514712 and 55-515678 (Well No. 1)	45 gal./min.	NW/4SW/4SE/4 of Section 31, Township 5 North, Range 7 West, Maricopa County, Arizona
State of Arizona Permit No. 55-515233 (Well No. 2)	35 gal./min.	SE/4NE/4NE/4 of Section 1, Township 4 North, Range 8 West, Maricopa County, Arizona

Exhibit "A"

Together with:

- (a) All of trustor's present or hereafter acquired all right, title and interest in and to the patented and unpatented mining claims located in Maricopa County, Arizona (referred to herein as the "Lands");
- (b) All of trustor's present or hereafter acquired all right, title and interest in and to all buildings, structures and improvements now or hereafter located or erected on the Lands (the "Improvements") and any and all easements, licenses and rights-of-way used in connection therewith;
- (c) All of trustor's present or hereafter acquired all water and water rights, ditch and ditch rights, reservoir and reservoir rights, stock or interest in irrigation or ditch companies used in relation to the Lands, including, but not limited to, the water rights described above;
- (d) All gold and silver and all other minerals to which the trustor is presently or hereafter entitled in, on or under the Lands (herein called the "Minerals");
- (e) All of trustor's present or hereafter acquired right, title and interest in and to the surface or subsurface machinery, equipment, facilities, supplies and other personal property, structures and fixtures, as defined under applicable law, now or hereafter located in, on, under or affixed to the Lands or the Improvements which are used or purchased for the production, treatment, storage, transportation, manufacture or sale of the Minerals and any replacements thereof, substitutions therefor or accessions thereto (the "Operating Equipment");
- (f) The Asset Management Account and the Reserve Account and all of the accounts, contract rights and general intangibles now or hereafter arising in connection with the production, treatment, storage, transportation, manufacture or sale of the trustor's interest in and to the Minerals;
- (g) All of trustor's present or hereafter acquired right, title and interest in and to the severed and extracted Minerals produced from the Lands;
- (h) All the cash and noncash proceeds and products of the property described in paragraphs (a) through (g) above now existing or hereafter arising, including, without limitation, whatever is received upon the sale, exchange, collection or other disposition of said property and the insurance payable by reason of loss or damage to said property, and all additions thereto, substitutions and replacements thereof or accessions thereto.

The Equipment

Except the following described equipment:

- 1. Primary Crusher Austin Western Model 3240 Jaw Crusher, portable tandem axle, 100 HP electric motor, S/N 5078A.
- 2. Secondary crusher Kue-Ken Model CTC 52" Cone Crusher, portable tandem axle, 150 HP electric motor, S/N 5098A.
- 3. Feed Hopper Fabricated 50 ton Ore Bin.
- 4. Feeder Allis Chalmers 44" x 16" Vibrating Grizzly Feeder, S/N 9151A.
- 5. Screen Deck Hewitt-Robin 6' x 16', 2 Deck Vibrex Screen, tandem axle, 25 HP electric motor S/N 9-4143A and 54" x 14' channel conveyor with 10 HP electric motor S/N 9-4143A.
- 6. Conveyor 42" x 44' channel, stationary, 20 HP, S/N 9-42-6649 AA.
- 7. Conveyor 36" x 80' lattice frame, portable, single axle 20 HP electric motor S/N 36-6321-A.
- 8. Conveyor 36" 40' channel stationary, 15 HP electric motor S/N 36-6819A.
- 9. Conveyor 36" x 28' channel stationary, 10 HP electric motor S/N 36-6490-AA.
- 10. Conveyor 36" x 40' channel stationary, 15 HP electric motor S/N 9-35-6772-AA.
- 11. Conveyor 24" x 30' channel stationary, 10 HP electric motor complete with electronic scale and totalizer.
- 12. Conveyor 24" x 100' lattice frame portable single axle 20 HP electric motor S/N 24-6563-AA.
- 13. Lime Silo 200 BBL. Verticle silo, stationary with vane feedor, Browning DC electric drive and controls.
- 14. International Truck with 2000 gallon water tank, S/ND1225GG1323081.
- 15 Ford P600 4 wheel drive service truck, S/N P66DVT21789.
- 16. Champion Motor Grader Model 565 S/N 70565/133631.

- 17. Caterpillar D353 DES, S/N 46B7070 w/ Le Roy Somer Type TA3150L10 275 KVA generator, 3 phase, 60 hertz, 266-460 volts.
- 18. Electrical switch panel complete w/cable and/or leads.
- 19. Operators shed located w/jaw crusher.
- 20. Fuel tank located with cone crusher for dust control.
- 21. Water pump located with fuel tank for dust control.
- 22. All extra parts associated with crusher.
- 23. Any miscellaneous items used expressively with the crushing operation.

All of the foregoing Collateral is being sold together with and as a part of the Trust Property, as part of the real estate pursuant to A.R.S. § 47-9501(D) and Deed of Trust, Security Agreement, Financing Statement and Assignment of Production and Proceeds dated March 6, 1987 and Amended and Restated Deed of Trust, Security Agreement, Financing Statement and Assignment of Production and Proceeds dated May 3, 1988.

STATEMENT OF BREACH OR NONPERFORMANCE NOTICE OF DEFAULT AND ELECTION TO SELL UNDER DEED OF TRUST; AND NOTICE TO SUBORDINATE PERSONS

NO. 26979-004

REFERENCE TO: Deed of Trust dated March 6, 1987, recorded in Maricopa County, Arizona on March 9, 1987, in Instrument No. 87 140495; thereafter Amended and Restated on May 3, 1988, recorded in Maricopa County, Arizona on May 5, 1988, in Instrument No. 88 217377 (the "Deed of Trust").

ORIGINAL TRUSTOR:

Roddy Resources Inc., a Canadian

corporation and Roddy Resources [USA]

Inc., a Colorado corporation;

SUCCESSOR TRUSTOR:

Roddy Resources Inc., a Canadian

corporation and Roddy Resources (Arizona) Inc., an Arizona corporation;

ORIGINAL BENEFICIARY:

Edders Finance Inc., a New York

corporation;

SUCCESSOR BENEFICIARY:

Belmoral Mines Ltd., a Canadian

corporation;

ORIGINAL TRUSTEE:

Transamerica Title Insurance Company, an

Arizona corporation;

SUCCESSOR TRUSTEE:

Douglas R. Chandler, a member of the State Bar of Arizona, Lewis and Roca, 19th Floor, 40 North Central Avenue, Phoenix, Maricopa, Arizona 85004-4429.

This statement concerns the following contract or obligation and trust property:

CONVERTIBLE NOTE: Dated May 4, 1988, in the face amount of U.S. \$4,500,000.00, and

CREDIT AGREEMENT: Dated May 4, 1988;

(hereinafter collectively known as the "Contract");

TRUST PROPERTY:

See Exhibit "A" attached hereto and incorporated herein by reference.

(Commonly known as: Big Horn Gold Mine in Maricopa County, Arizona.)

, Dee31/1993/

PLEASE TAKE NOTICE: The following described breach or nonperformance of the Deed of Trust and/or/of the Contract secured thereby has occurred: Trustor has failed to pay, when due, any payments as to principal or interest as per the credit agreement. The above sums are now due, owing and delinquent. The entire principal and accrued interest of the contract has been declared to be at once due and payable as follows: Unpaid principal balance \$4,500,000.00 and interest at the rate described in the contract from March 31, 1989 to March 31, 1993 which totals \$ 2,944,960.32 for a grand total due, owing and delinquent of U.S. \$ 7,444,960.34; together with any applicable late charges or other applicable fees and all monies advanced under said Deed of Trust for the protection of the secured property and attorneys' fees, trustee's fees and all costs and expenses incurred.

Trustor owes Beneficiary all monies now or hereafter advanced under the Deed of Trust by Beneficiary; all of Beneficiary's reasonable attorney's fees; all Trustee's fees; all costs and expenses of Trustee's Sale, including cost of a Trustee's Sale Guarantee, posting costs, publishing costs, recording costs, certified mail costs, photocopying expenses, long distance telephone expenses, and other expenses of Trustee's Sale, all to the fullest extent permitted by applicable law.

The present Beneficiary has elected to have the trust property sold under the power of sale contained in the Deed of Trust, and has directed the present Trustee to proceed to give notice and to sell the trust property pursuant to law to satisfy the Contract secured by the Deed of Trust. Trustee is required to accept payment from all persons except Beneficiary by cash, cashier's check or certified check only.

PLEASE TAKE FURTHER NOTICE: If you receive a copy of this Statement of Breach in addition to a copy of a Notice of Trustee's Sale, it is believed that your interest is controlled by or is subordinate in priority to the Deed of Trust referenced above, and that your interest may be subject to being terminated by the Trustee's Sale.

DATED this 18th day of april 91, 1993.

Belmoral Mines Ltd., a Canadian corporation

V. Resident + CFO

PROVINCE OF ONTARIO)
) ss. County of York)
On this 1st day of April , 1993, The Sharl for Modeler personally appeared before me, a Notary Public, who acknowledged that he executed the attached instrument as the Desiration CEO and the Probability of
Notary Public, who acknowledged that he executed the attached instrument as the
Belmoral Mines Ltd., a Canadian corporation, on behalf of the corporation.
Notary Public
My commission expires:
Unlimbel

Exhibit "A"

Lands

I. Patented Lode Mining Claims

FURLOUGH Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10 Patented Mining Claims, located in Section 6, Township 4 North, Range 7 West, Section 31, Township 5 North, Range 7 West, Section 1, Township 4 North, Range 8 West of the Gila and Salt River Base and Meridian, being shown on Mineral Survey No. 3286 on file in the Bureau of Land Management as granted by Patent No. 772925, recorded February 15, 1966, in Docket 5923, page 366, of the real property records of Maricopa County, Arizona.

II. Water Rights

Permit No.	Amount	Permit Point of Diversion
State of Arizona Permit Nos. 55-514712 and 55-515678 (Well No. 1)	45 gal./min.	NW/4SW/4SE/4 of Section 31, Township 5 North, Range 7 West, Maricopa County, Arizona
State of Arizona Permit No. 55-515233 (Well No. 2)	35 gal./min.	SE/4NE/4NE/4 of Section 1, Township 4 North, Range 8 West, Maricopa County, Arizona

FIELD VISIT

Mine:

U.S. Mine

Engineers: Ken A. Phillips

Nyal J. Niemuth

County: Maricopa

Date: February 25, 1988

A field visit to the U.S. Mine was made to determine Belmoral Mines Ltd. involvement in the property, operational status, production during the past year, and gauge progress made on their metallurgical problems.

Current manager of the property is Dennis Rice a metallurgist who previously was employed at the Round Mountain Mine in Nevada. that Belmoral Mines Ltd. and Roddy Resources are joint venturing the operation. A board composed of officers from each company is directing operations. Address and phone number for the office in Wickenburg remains the same (on file).

Production during 1987 has come from an open pit developed on a stock work developed in a north trending fissure zone in tertiary volcanics. This zone is offset to the west by a series of NW trending faults. Mineralization consists of gold, about .08 oz/ton, plus copper present as chrysocolla and malachite. Associated alteration is strong kaolinization and hematization.

Tonnage mined and leached during 1987 is estimated to be 180,000 tons. New leach pads have been constructed and some 10,000 ton pilot leach tests are planned. Mr. Rice hopes to empirically solve the scale build-up and copper oxide cyanide consumption problems. He estimates, but no records on metallurgical balance have been kept, that they have been leaching about one tenth of the copper present in the ore. Numerous suggestions and sources of information on these operational problems were offered.

Nyal J. Niemuth, Mining Engineer

FEB 2 2 1988

RODDY RESOURCES INC.

FOR IMMEDIATE RELEASE:

FEBRUARY 9, 1988

S. MINE P

BELMORAL MINES LTD.

- AND -

RODDY RESOURCES INC.

Belmoral Mines Ltd (Toronto) and Roddy Resources Inc. (Vancouver) have reached agreement on a proposal whereby Belmoral can acquire up to a 51% interest in Roddy. Roddy presently owns and operates the Bighorn heap leach operation near Wickenburg, Arizona.

The acquisition will mark Belmoral's entry into the United States gold mining community. Roddy is currently capable of producing 1,000 ounces of gold per month. This could increase considerably as new reserves are found on the Bighorn property which presently reports 1,000,000 tons of reserves grading 0.059 ounces of gold per ton from one of four mineralized zones. Roddy also has an additional 6,500 contiguous acres with a number of excellent exploration targets.

Belmoral plans to commence an exploration and drilling program to expand reserves on the Bighorn and to identify and evaluate the potential of the surrounding properties.

Under terms of the agreement, the Belmoral investment will be in the form of a 3 year convertible debenture, with \$US 2.3 million being advanced at closing. An additional \$US 2.2 million will be advanced, if required, during 1988 to repay Roddy's remaining debt obligations. The debenture, which bears interest at one year LIBOR plus.2%, is convertible into Roddy shares at \$C 2.04 per share.

Belmoral will manage the project and will receive a 36-month option to acquire sufficient Roddy shares at \$C 2.40 per share to provide Belmoral with a 51% equity interest. Belmoral will also appoint three members to the five-member Roddy Board of Directors.

-30-

FOR FURTHER INFORMATION PLEASE CONTACT:

Mr. Jack Lovelock President RODDY RESOURCES INC. (602) 684-2865 Mr. Harry Tompkins Director Corporate Affairs BELMORAL MINES LTD. (416) 364-0444

ARIZONA DEPARTMENT OF MINES & MINERAL RESOURCES FIELD VISIT REPORT

MINE NAME: U S MINE, MILS #84

COUNTY: MARICOPA

DATE: JANUARY 28, 1987

ENGINEER: NYAL J. NIEMUTH

OPERATOR: J DEVINS RESOURCES

Andy Black, mining engineer, provided a tour of the operating U S Mine. He reported the pilot heap leach test had the following recovery of gold:

-1/2" - 70% recovery -3/4" - 65% recovery

Run of mine material - 40% recovery

No leach times were given. Leaching of the ore heaps is currently experiencing difficulties due to excessive leaching of copper which then loads the carbon. The ore is known to contain .07 oz/ton Au. Less seems to be known of copper grades but it is thought to be .15% acid soluble copper. Copper values in the solution are 9 oz per ton. The recovery circuit consists of 2 carbon columns, each containing 1000 lb of carbon. There is a 1000 lb electrowinning circuit to strip the carbon. They currently can load 5 tons of carbon in 4 days. They are experiencing difficulty electroplating due to the high copper content and obviously their dore contains large amounts of copper. Obviously, they are also short carbon loading and carbon striping capacity.

The are currently loading an L-shaped heap leach pad that has a planned 30^{\prime} lift. Since December 20, 1986 an area of $80 \times 250 \times 15^{\prime}$ high is being leached. When one 30^{\prime} lift has been leached a second will be placed on top of it.

To leach the current reserves, 2 new pads will be required and have been sited down-canyon from the current site. Water for leaching comes from a well drilled on a fault near the road entrance. It supplies 55 gal per minute and is 1000' deep. An earlier well was drilled in the millsite area and produces 20 gal a minute, but it was damaged during completion of the hole.

EOUIPMENT

Equipment present on the site consists of 2 Terex 35-ton trucks, air track drill, water truck, explosives truck and miscellaneous mine vehicles including a tracked blade for loading the heap.

Currently they are trying to mine 3000 tons of ore a day. The ore is fed to a 42 x 36 jaw crusher that is in closed circuit to produce 100% -1/4′ for heap leaching.

continued

FIELD VISIT U S MINE NJN 1-28-87 page 2

GEOLOGY/ORE

The ore zone averages 70' wide but in places includes a horse of diabase. The ore is hosted in acid tuffs and rhyolites which are commonly bleached and silicified and contain abundant iron oxides and, frequently, chrysocolla and malachite. There is precambrian granite contact to the west and east with the contacts near vertical.

Additional work is planned to test the ground to the northwest where the ore zone continues. The zone dips here to the southwest and was poorly tested during previous exploration.



ARIZONA DEPARTMENT OF HEALTH SERVICES

EVAN MECHAM, GOVERNOR TED WILLIAMS, DIRECTOR

Us Mine (7) Harrespa

NOTICE OF INTENT TO (ISSUE) (A) GROUNDWATER QUALITY PROTECTION PERMIT(S)

Pursuant to Arizona Compilation of Rules and Regulations, Title 9, Chapter 20, Article 2 the Director of the Arizona Department of Health Services intends to (issue) (a) Groundwater Quality Protection Permit(s) to the following applicant(s), subject to certain special and general conditions.

Public Notice No. 12-87 AZGW

March 9, 1987

J. Devins Resource Group
P.O. Box 2406
Wickenburg, Arizona 85358
Groundwater Protection Permit No. G-0056-07

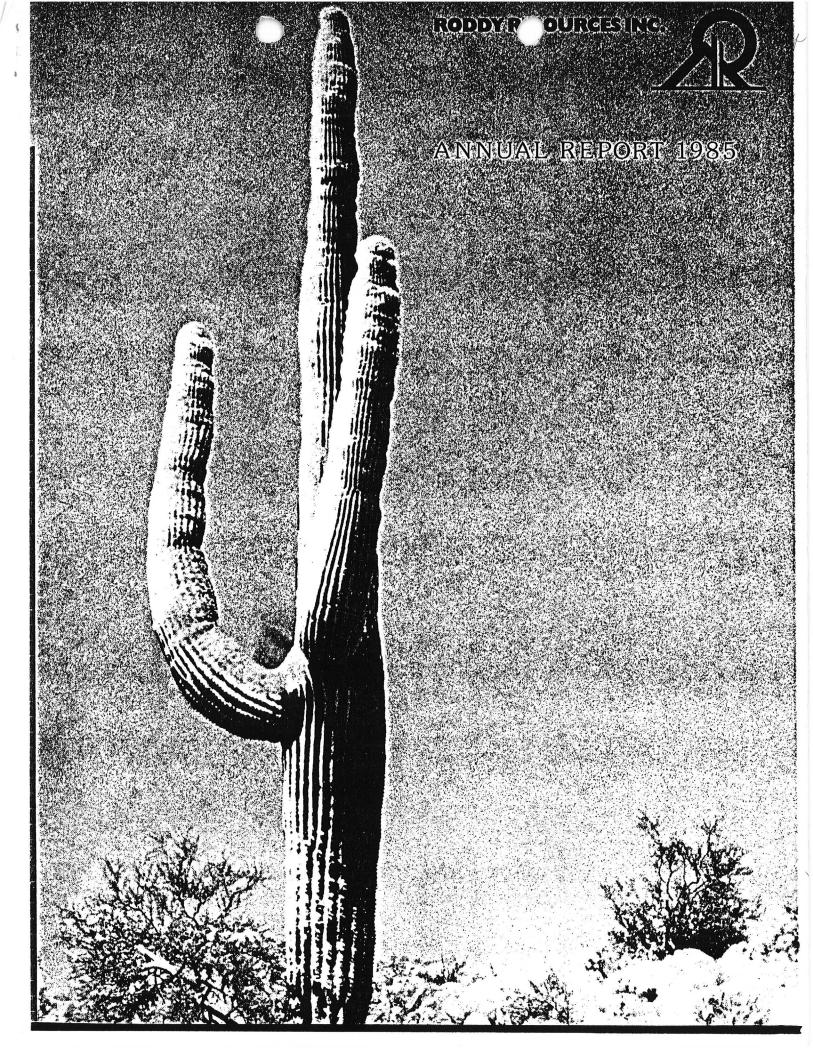
The applicant will operate the Big Horn Mine, a gold recovery cyanide heap leach facility located approximately 20 miles south of Aguila, Arizona in Maricopa County. The heap leach pads which cover approximately 7 acres are to be constructed on consolidated bedrock. The bedrock is to be overlain by a synthetic fabric designed to prevent damage to a 30 mile polyvinylchloride liner on which the ore is to be placed. A barren pond, a pregnant solution pond, and an overflow pond are to be constructed of 36 miles, sulight resistant, fiber reinforced liner. All solution management areas are sloped to a leak collection dump which is to be inspected daily for evidence of leakage. Adequate amounts of calcium hypochlorite for the neutralization of all cyanide solutions are to be kept on site. The over flow pond is designed to contain in excess of a 24-hour, 100-year precipitation event. The depth to groundwater in the vicinity is about 700 feet below.

The permit (application)(Notice of Disposal) is available for public review Monday through Friday, 8:00 a.m to 5:00 p.m. at ADHS, Environmental Health Services, Water Permits Unit, 2005 North Central Avenue, Phoenix,

Arizona 85004.

Persons may submit comments or request a public hearing on the proposed action, in writing, to ADHS at the above address within thirty (30) days from the date of this notice. Public hearing request must include the reason for such request.

The Department of Health Services is An Equal Opportunity Affirmative Action Employer



U.S. Mones (Mul)

Corporate Profile

Roddy Resources is a Canadian mining exploration and development company based in Vancouver, British Columbia. It currently is placing into production a heap leaching gold project in Arizona's Maricopa County and the company holds a second prospective precious metals project in the Cariboo region of British Columbia.

Annual General Meeting

The Annual General Meeting of Shareholders will be held at 2:00 p.m., Tuesday, April 29, 1986 in the Boardroom of Lawrence & Shaw at 2600-595 Burrard Street, Vancouver, British Columbia.

Index

2, 3
-, -
4
5
6
6
7, 8, 9
e Back

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

Cover Photo

A desert cactus in Maricopa County, Arizona must still be shivering after a rare snowfall early in 1985. This once-in-a-lifetime photo was captured during Roddy's 1985 exploration and development program in which 565,000 tons of ore grading 0.09 ounces gold per ton was outlined.

To Our Shareholders:

Considerable progress was achieved during 1985 in the development of the company's "Bighorn" property in Maricopa County, Arizona. Favourable drilling and underground exploration results led to establishing minimum reserves of 565,000 tons grading 0.09 ounces gold per ton and to a decision to seek a joint venture funding partner.

I am pleased to confirm that early in 1986 the company negotiated a \$1.3 million (U.S.) agreement to further develop and place the Bighorn

into production.

The projected \$1.3 million cost to production will be borne by the joint venture partner. Roddy, in addition to receiving \$100,000 (U.S.) in bonus payments, will co-manage the joint venture with the J.Devins Group Inc., a private Arizona company.

The deal is a good one for Roddy. In addition to the \$100,000 in bonus payments, Roddy retains a 50 percent interest in the Bighorn operation with no further contribution to exploration and production costs. Once production begins, Roddy will receive its \$766,000 (U.S.) development costs from revenues before profits are shared.

The first phase \$300,000 program of bulk test leaching, drilling for ore expansion, bottle and column leach testing of various size materials and the construction of the main leach pad are underway.

All necessary permits to full scale production have been received.

The company expects the second phase \$1.0 million program could place the mine into production by the fourth quarter of this year.

Currently Roddy has outlined an open-pit, heap leachable deposit with reserves of 565,000 tons grading 0.09 ounces gold per ton. The additional testing could boost these reserves by 0.5 to 1.5 million tons, according to consulting geologist G. Belik, M.Sc., of Kamloops, B.C.

Located just 90 miles northwest of Phoenix, Arizona, the property is accessible from either Wickenburg on Highway 93 or Aquila on Highway 60.

A study prepared by Wright Engineers Limited of Vancouver indicates production costs, at 150,000 tons per year, would be about \$7.69 (U.S.) per ton. Recoverable gold and silver, with gold at \$300 (U.S.) per ounce is estimated at \$19.13 (U.S.) per ton.

Gold, however, has shown strong indication during the latter half of 1985 and the early part of 1986 of being on the rise. By March 15 gold had tested the \$350 (U.S.) level and appeared ready to break through a technical resistance barrier at \$356 (U.S.). Consensus amongst analysts suggest that a successful breakout would carry prices of gold significantly higher than the levels achieved in the first two months of 1986.

Such a trend would enhance Roddy's already attractive investment potential.

The project's economic scenario indicates that with gold at \$300 (U.S.) per ounce, gross annual profits would be \$1.7 million (U.S.). This would jump to \$2.7 million at \$400 per ounce and \$3.6 million at \$500 per ounce.

I am pleased to confirm that previously announced private placements with several large European financial institutions and certain private Canadian individuals were successfully concluded.

Proceeds of the placements, plus the bonus from the Bighorn agreement have increased the company's working capital and provided the opportunity to aggressively assess and explore other potential properties.

The confidence and support of our shareholders is appreciated and we are looking forward to even better opportunities in the future.

On Behalf of the Board,

Walter R. Cullum President

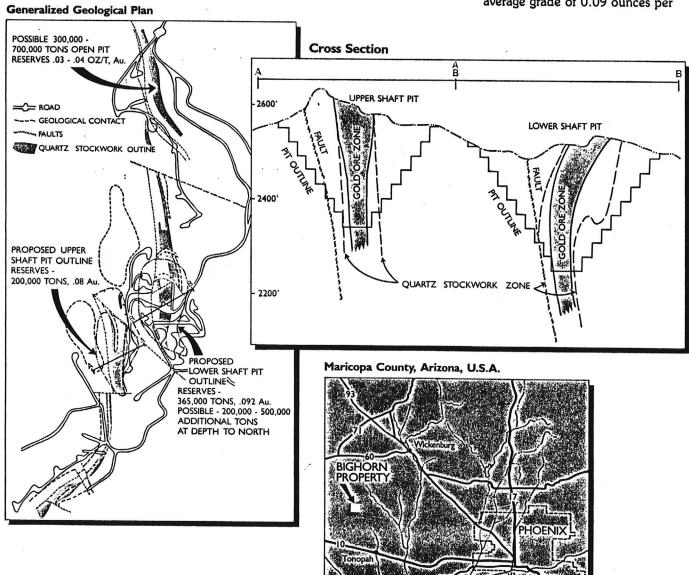
Vancouver, B.C. March 27, 1986

Report on Operations

Bighorn Project

Roddy acquired the Bighorn gold property in January, 1984. Situated in Maricopa County, northwestern Arizona, the property contains four zones of significant epithermal-type gold mineralization. Deposits of this type have been major producers of gold and silver throughout North America.

The Bighorn prospect has current reserves of 565,000 tons at an average grade of 0.09 ounces per



ton gold and 0.15 ounces per ton silver; copper is also present at between 0.15 and 0.3 percent.

The 565,000 tons would sustain a 150,000 tons per year operation for 3.8 years. Although data is not yet available, Roddy is currently undertaking testing for a suspected additional 1.5 million tons of ore in the North Adit and South Adit zones.

If realized this would extend the life of the mining operation a further

10 years.

A preliminary economic evaluation of the Bighorn property by G. Belik and Associates Ltd., indicates that, based on work carried out to February, 1985, the property has excellent potential as a viable openpit heap leach-type operation.

A further study, completed in July, 1985, by Wright Engineers Limited of Vancouver, indicates operating costs for the 150,000 t.p.y. heap leach operation at \$7.69 (U.S.) per ton.

		4 (4)	
OPERATING CO	STS:		1
	\$	/t ore	
Supervision		1.13	
Labour		1.01	- 1
Mining	4.64	2.52	
Crushing		.26	
Leaching		2.47	
General & Admin	istration	.30	
		7.69	

Preliminary anticipated recoveries were in the range of 75 percent for gold and 25 percent for silver. At these rates with gold at \$300 (U.S.) per ounce and silver at \$6 (U.S.) per ounce, gross profit per ton is \$11.44 or \$1.7 million gross annual profit (at 150,000 t.p.y.). However, current testing by Roddy's present metallurgical consultant, Rob Williams indicates these recoveries are being substantially increased.

Gold at \$500 (U.S.) per ounce and silver at \$10 (U.S.) per ounce would yield a \$24.20 per ton gross profit, or \$3.6 million annually.

Projected gross revenues, net of operating costs, with gold \$300 (U.S.) per ounce and silver \$6 (U.S.) per ounce, over the 3.8 year initial operation, are estimated to be \$6.5 million (U.S.). Gross profit after royalties and payback of capitalization is projected at \$4.8 million (U.S.), with royalties amounting to \$397,000 (U.S.).

With gold at \$500 per ounce and silver at \$10 per ounce, gross profit is \$11.9 million, after royalties of \$573,000.

The Wright order of magnitude cost projections were based on a five-day-per-week operation utilizing two 35-ton haulage trucks, with a cycle time of 10 minutes. The trucks would be loaded by a Cat 988 or equivalent sized loader. Ore would be crushed continuously as delivered.

The property is readily accessible by road, close to towns and transportation; and the preliminary economic evaluation suggests sufficient reserves for a moderate sized venture generating positive cash flow over a short period.

During 1984 and 1985 the company conducted comprehensive exploration consisting of detailed surface sampling and mapping, reverse-circulation drilling (9,840 feet in 35 holes), underground mapping and bulk sampling for metallurgical testing.

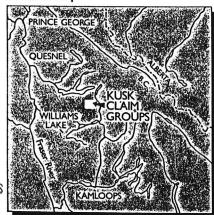
In the spring of 1986, Roddy announced a new drill program to explore for further reserves. By mid-March, permitting had been completed for production at an initial rate of 150,000 t.p.y. and pad construction began for an initial series of 1,000 to 1,500 ton tests.

Kusk Project

Kusk property consists of 11 claims totalling 154 units (3,850 hectares) in the Cariboo Mining Division of British Columbia. The Kusk claims were staked in 1981 to cover the possible extension of a gold bearing horizon identified on the adjoining Eureka Resources' Frasergold property. Of main interest is a large zone of anomalous gold values, 1.5 km long and up to 700 meters wide, extending from the Frasergold property south onto Kusk 3 and Kusk 5 claims.

During 1985 the main soil anomaly was evaluated by two diamond drill holes 550 meters apart. The two holes encountered minor gold values of 0.033 ounces gold per ton to 0.086 ounces gold per ton. The two holes do not provide adequate evaluation of the overall grade of mineralization. It is possible that high grade segments occur which could enhance the overall grade. To determine the sites potential, consulting engineer G.D. Belik, M.Sc., has recommended a program of mapping and prospecting, followed by hand trenching at intervals of 50 to 100 meters and ground sluicing. This program is estimated to cost \$20,000 to \$30,000. If the sampling program determines high grade segments are present, a program of additional drilling would then be warranted.

Location Map



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

MINE PROSPECT FIELD VISIT DATA SUM Y

	Sheet 1 of 2
	COMMODITIES Gold
	MILS ID No. 84 Date 5/7/86
	ENGINEER Nyal J. Niemuth
	INFORMATION FROM:
	PROPERTY SUMMARY
I.	MINE NAME U.S. Mine (f) OTHER POSSIBLE NAMES Big Horn (new name by this operation, add to mils) CLAIM NAMES NOTED
	Big Horn (new name by this operation, add to mils)
II.	LOCATION: T 4N R 8W SEC(S) 1 NW ¹ / ₄ MINE DISTRICT
	ELEV. COUNTY Maricopa TOPO QUAD. Big Horn Mts. 15'
	DIRECTIONS South from Aguila Rd.
	MAP ATTACHED yes
III.	OWNERSHIP: NAME Roddy Resources Inc. PHONE
	ADDRESS: 2805 44th ve, Vernon B.C. Canada V1T 7P4
	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
	PERTINENT PEOPLE P.O. Box 2046, Wickenburg, AZ 85358 phone 228-8796
	Jim Devins - Manager Gary Belik - Geologist
IV.	PROPERTY AND HOLDINGS: 10 patented claims Furlough 1-10
٧.	PAST PRODUCTION - NOTED, KNOWN, PROBABLE, UNKNOWN, NONE
VI.	CURRENT STATUS: Conducting pilot cyanide heap leach tests
VII.	WORKINGS: Developing 2 new open pits - ultimate pit
	Depth may be 250'. Currently loading 1,000 ton test heaps of -1/2" and -3/4"
	material.
III.	GEOLOGY AND MINERALOGY: DFPOSIT TYPE: Epithermal silicified zone
	LENGTH: 3,000' WIDTH: 150' VEIN STRIKE N-NE DIP verticle
	HOST ROCK: Volcanics flow banded to perlitic rhyolite
	ECONOMIC MINERALS: Gold in fine grained quartz minor chrysocolla eeen
	COMMENTS: Estimated reserves of plus 1 million tons grading .06 oz/ton gold
	NIN 30.
IX.	EQUIPMENT ON SIGHT: Local contractor from Wickenburg has loaders, cat, crushing
	plant, and camp trailors. Pregnant ponds, overflow ponds and leach pad have
	been prepared. Portable carbon plant will be used for the pilot test.

C1	0	- 10-	-
Sheet	2	OT	1

	Sheet 2 o₹	2	0					
Χ.	SAMPLING:	NOTE TYPE IF	ANY, DRILLING?_	Depos	it has bee	n drilled 3,000	plus f ee t	
	and unde	rground workin	gs have been sa	imple o	during exp	loration the la	st 2 years	
v t	DEEEDENCES	AND REMARKS	Roddy Resource	es Inc.	has acqui	red the propert	y from	
ΛI.	Louisian		Roday Resource		1	4		

STATE MINE MISPECTUR FEB 14 1986

FOR OFFICE	USE ONLY
START-UP NUMBER _	66103022
STATE NUMBER	
MSHA NI IMBER	

NOTICE TO ARIZONA STATE MINE INSPECTOR

In compliance with Arizona Revised Statute Section 27-303, we are submitting this written notice to the Arizona State Mine Inspector of our intent to start stop move (please check one) a mining operation.
If this is a move, please show last location: If you have not operated a mine previously in Arizona, please check here: If you want the Education & Training Division to assist with your mine safety training, please check here: If this operation will use Cyanide for leaching, please check here:
COMPANY NAME: J. DEVINS RESOURSE GROUP INC.
DIVISION: HINIUG
MINE OR PLANT NAME: RIGHORN MINE TELEPHONE: 684-5445 ROOM 100209
CHIEF OFFICER: 1. E. DEVINS
COMPANY ADDRESS: Rex 2449
CITY: Wicken Burg STATE: ARIZONA ZIP CODE: 85358
MINE OR PLANT LOCATION: (Include county and nearest town, as well as directions for locating property by vehicle). Maricopa County, Abuila is Approx 15 Miles N:
CLAIMS ARE FURLOUGH / THRU 10. FORMERLY KNOWN AS U.S. MINE of
TYPE OF OPERATION: PRINCIPAL PRODUCT: GOLD
STARTING DATE: FEB 1A, 86 CLOSING DATE: DURATION :
PERSON COMPLETING NOTICE: 1 - DEVINE TITLE: PRESIDENT.
DATE NOTICE MAILED TO STATE MINE INSPECTOR: FEB 14.86
FORM 101-106 REV. 10/85



SUPERINTENDENT OF BROKERS

AND

U.S. Mine (f) Maricojpa Co.

VANCOUVER STOCK EXCHANGE (Development Section)

STATEMENT OF MATERIAL FACTS (# 57/84)

EFFECTIVE DATE: May 16, 1984

RODDY RESOURCES INC.

2805 - 44th Avenue, Vernon, B. C. VIT 7P4 (604) 525-1534

NAME OF ISSUER, ADDRESS OF HEAD OFFICE AND TELEPHONE NUMBER

2500 - 595 Burrard Street, Vancouver, B.C. V7X 1L1 ADDRESS OF REGISTERED AND RECORDS OFFICE OF ISSUER

THE CANADA TRUST COMPANY
P.O. Box 49390, 1055 Dunsmuir Street, Vancouver, B.C. V7X 1P3
NAME AND ADDRESS OF REGISTRAR & TRANSFER AGENT FOR ISSUER'S
SECURITIES IN BRITISH COLUMBIA

OFFERING:

700,000 common shares .

	Price to Public	Underwriters' Commission	Net Proceeds to Issuer	_
Per Share:	\$1.22	\$0.22	\$1.00	
Total:	\$854,000	\$154,000	\$700,000	

The securities offered hereunder are speculative in nature. Information concerning the risks involved may be obtained by reference to this document; further clarification, if required, may be sought from a broker.

UNDERWRITERS

CANARIM INVESTMENT CORPORATION LTD. 2200-609 Granville Street Vancouver, B.C.

WALWYN STODGELL COCHRAN MURRAY LTD. 1645 - 555 Burrard Street Vancouver, B.C.

Neither the Superintendent of Brokers nor the Vancouver Stock Exchange has in any way passed upon the merits of the securities offered hereunder and any representation to the contrary is an offence.

3890f(120f)

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

Offering

1. PLAN OF DISTRIBUTION

Offering and Appointment of Underwriters

By an agreement dated April 9, 1984 (the "Underwriting Agreement"), the following underwriters (the "Underwriters") have agreed to underwrite 700,000 common shares (the "Shares") of RODDY RESOURCES INC. (the "Issuer) as follows:

Name of Underwriters

Participation No. of Shares

CANARIM INVESTMENT CORPORATION LTD.

550,000

WALWYN STODGELL COCHRAN MURRAY LTD.

150,000

The Underwriters have agreed to purchase the shares at a price of \$1.00 per share payable within five (5) business days of the issuance of a receipt for this Statement of Material Facts (the "Effective Date") by the Superintendent of Brokers (the "Superintendent") and the Vancouver Stock Exchange (the "Exchange"). The Shares underwritten and any additional shares of the Issuer acquired by the Underwriters pursuant to the Option hereinafter described will be sold by way of primary distribution to the public at the market price for such shares at the time of the sale.

The Underwriters have been granted an option (the "Option") in proportion to their participation in this issue to purchase up to a further 300,000 common shares of the Issuer at \$1.25 per share, to be exercised within one hundred and eighty (180) days of the Effective Date.

The obligations of the Underwriters under the Underwriting Agreement may be terminated prior to the completion of the issue at the Underwriters' discretion on the basis of their assessment of the state of the financial market and may also be terminated at any time upon the occurrence of certain stated events.

The Issuer has granted the Underwriters a right of first refusal to provide future equity financing to the Issuer for a period of twelve (12) months from the Effective Date.

The Underwriters reserve the right to offer selling group participation in the normal course of the brokerage business to selling groups of other licensed broker-dealers, brokers and investment dealers, who may or who may not be offered part of the discount or commissions derived from this Offering.

The following beneficially own, directly or indirectly, in excess of 5% of each class of issued shares of the Underwriters:

Canarim Investment Corporation Ltd.

Michael Murphy and Intercan Holdings Ltd. The persons beneficially owning a 5% or greater interest in Intercan Holdings Ltd. are Alfred Turton, Peter Brown, Brian Harwood and Charles Buckland.

Walwyn Stodgell Cochran Murray Ltd.

Walwyn, Inc., a reporting company which is publicly traded on the Toronto Stock Exchange.

The directors, officers and other insiders of the Issuer may purchase the Shares from this issue.

There are no payments in cash, securities or other consideration being made, or to be made, to a promoter, finder or any other person in connection with this issue.

Additional Offering

This Statement of Material Facts also qualifies for sale to the public through the facilities of the Exchange at the market price for the shares at the time of the sale, for a period of one hundred and eighty (180) days from the Effective Date, any shares purchased by the Underwriters pursuant to the exercise of the Option. The Issuer will not receive any proceeds from the sale by the Underwriters of the shares so acquired by the Underwriters, all of which proceeds will accrue to the Underwriters.

2. HOW THE NET PROCEEDS OF THE ISSUE ARE TO BE SPENT

The Issuer will realize \$700,000 from the sale of the Shares. These funds, together with working capital of approximately \$244,799 as at March 31, 1984, will be spent in the order of priority as follows:

prio	rity as follows:		8		
(a)	To pay the cost of this issue (estimated)	•	•	•	\$ 15,000
(b)	To pay costs of the Phase I exploration program on the Big Horn property (\$143,000 U.S. @ \$1.25 Cdn)	•	•		\$ 178 , 750
(-)	Reserve to pay costs of the Phase II				
(0)	exploration program on the Big Horn Property (\$387,000 U.S. @ \$1.25 Cdn)	•	•		\$ 483,750
(a)	Reserve for cash payments due April 30, June 30 and September 30, 1984 in respect of the Big Horn property (\$75,000 U.S.).	•	•	•	\$ 93,750
(e)	Cost of geochemical survey on the Kusk Claims	•	•	•	\$ 20,000
(f)	Reserve for Option payment on Kusk Claims due June 30, 1984		•	•	\$ 23,500
(g)	Working Capital				\$ 130,049
	TOTAL			\$	944,799

3. MATERIAL NATURAL RESOURCE PROPERTIES

SUMMARY OF MATERIAL MINING PROPERTIES

Group	I	Properties for which regulatory approval has been obtained under this Statement of Material Facts.
Group	II	Presently held properties which are currently producing or being explored, or upon which exploration is planned within the next year.
Group	III	Other presently held properties upon which the Issuer's acquisition and exploration costs to date exceed \$100,000.

Group	Property Name	Issuer's Acquisi- tion and Explora- tion Costs to Date (in \$)	Shares Issued to Date	Planned Expenditure from Funds Available upon Completion of the Offering
I	Nil	Nil	Nil	Nil
1,1	BIG HORN Prospect	\$ 73,750	Nil	\$662,500
II	KUSK l-ll Mineral Claims	\$ 27,238	750,000	\$ 20,000
III	Nil	Nil	Nil	Nil

GROUP II - PRESENTLY HELD PROPERTIES WHICH ARE CURRENTLY PRODUCING OR BEING EXPLORED, OR UPON WHICH EXPLORATION IS PLANNED WITHIN THE NEXT YEAR

Big Horn Property, Maricopa County, Arizona

Pursuant to an agreement (the "Big Horn Agreement") dated January 17, 1984, made between E. D. Black Consulting, Inc., of 10247 East Applewood Drive, Parker, Colorado, U.S.A. 80134, ("Black") and the Issuer, Black, in consideration of a payment of U.S. \$15,000 made by the Issuer to it, granted the Issuer an option (the "Big Horn Option") to acquire a 100% working interest in ten patented lode mining claims situated in the Big Horn Mining District, Maricopa County, Arizona (the "Big Horn Property").

The cash consideration payable by the Issuer to maintain the Big Horn Option in good standing is as follows:

- (a) U.S.\$25,000 on or before April 30, 1984 (which has been paid;
- (b) U.S.\$25,000 on or before June 30, 1984;
- (c) U.S.\$25,000 on or before September 30, 1984;
- (d) U.S.\$25,000 on or before January 1, 1985;
- (e) U.S.\$25,000 on or before January 1, 1986;
- (f) U.S.\$25,000 on or before January 1, 1987.

In addition, the Big Horn Agreement provides that for the Big Horn Option to remain in good standing the following amounts must be expended by the Issuer on exploration and development work on the Big Horn Property:

Date By December 31, 1984 By December 31, 1985 By December 31, 1986 By December 31, 1987 Cumulative Expenditures U.S. \$50,000 U.S. \$100,000 U.S. \$250,000 U.S. \$250,000 U.S. \$400,000

On making these cash payments and fulfilling these work expenditures the Issuer will acquire a 51% working interest in the Big Horn Property subject to 2% production royalty limited to U.S. \$200,000 reserved by a previous owner of the property. The Issuer may then elect by notice (the "Black Notice") delivered to Black, to have Black's 49% working interest in the Big Horn Property converted to a 5% Net Smelter Return Interest (the "Black Royalty"). In such event, the Black Royalty:

- (a) will commence after the expiration of two years of commercial production from the Big Horn Property; and
- (b) shall be limited to a maximum of U.S. \$1,500,000.

In the event that the Issuer does not deliver the Black Notice, the Issuer and Black will develop the Big Horn Property on a joint venture basis.

The principal and sole shareholder of Black is Ernest D. Black, of 10247 East Applewood Drive, Parker, Colorado, 80134.

To date, the Issuer has carried out some preliminary mapping, rock chip sampling and geochemical soil sampling on the Big Horn Property at a cost of approximately \$58,750.

James M. Dawson, P. Eng., of Dawson, Kerr & Associates Ltd., in his report dated March 23, 1984 (the "Dawson Report"), a copy of which is appended hereto, summarizes the results of work done to date on the Big Horn Property as follows: "An extensive, gold bearing, epithermal system has been outlined on surface by sampling on the Big Horn Property. The system is a least 4,500 feet long, as much as 130 feet wide and is known to extend at least in some places to at least 600 feet in depth. There is an excellent possibility for the delineation of several million tons of gold-bearing material in the 0.05 to 0.10 oz/ton range which might be mined by low cost, bulk mining methods. A detailed drilling program is certainly warranted to fully test this potential."

The Issuer intends to carry out the Phase I exploration recommendations contained in the Dawson Report, at an estimated cost of \$662,500. These recommendations include 21,500 feet of diamond drilling, surface trenching and sampling.

The Issuer proposes to issue up to 50,000 shares in its capital to Gary D. Belik as a finder's fee in recognition of Mr. Belik's assistance to the Issuer in acquiring an option interest in the Big Horn Property. These shares will be issued as follows:

- (a) 5,000 shares upon receipt of approval from the regulatory authorities;
- (b) a further 10,000 shares upon completion of a successful drilling program on the Big Horn Property;
- (c) a further 10,000 shares following receipt by the Company of a feasibility report, prepared by an independent firm of consulting engineers, recommending that the Big Horn Property be placed into commercial production;
- (d) a further 25,000 shares upon commencement of commercial production on the Big Horn Property.

The Big Horn Property has no known ore reserves at this time.

Kusk 1-11 Mineral Claims (the "Kusk Claims")

Pursuant to option agreements dated September 12, 1982 as amended May 12, 1983 in respect of the Kusk 1-4 mineral claims and dated September 12, 1982 as amended May 12, 1983 in respect of the Kusk 5-7 and Kusk 8-11 mineral claims (the "Option Agreements"), the Issuer has the option to acquire a 40%

undivided interest in the Kusk Claims subject to paying 45% of all costs in respect thereof or, at the election of the owners of the Kusk Claims a 50% undivided interest in the Kusk Claims subject to a 10% net profits royalty.

Nirvana Oil & Gas Ltd. ("Nirvana"), a British Columbia reporting company, has, pursuant to the Option Agreements, the option to acquire an identical interest in the Kusk Claims as the Issuer. Each of Nirvana and the Issuer have agreed to jointly develop the Kusk Claims pursuant to the terms of a joint venture agreement dated as of September 15, 1982 (the "Joint Venture Agreement"). Under the Joint Venture Agreement each of the Issuer and Nirvana are to pay 50% of all costs incurred in respect of the Kusk Claims. The Joint Venture Agreement provides that a party may decline from time to time to participate in approved programs and budgets in which event such party's interest in the joint venture and in the Kusk Claims will be reduced pro rata in accordance with the funds provided to the joint venture by the parties from time to time.

During 1983 the joint venture carried out a soil sampling and rock sampling survey over parts of the Kusk Claims at a cost of approximately \$26,950, with the Issuer's share being \$13,475. In total 380 soil samples and 14 rock samples were collected along 19 kilometres of cut lines. This survey outlined two major geochemical anomolies.

During 1984 the joint venture intends to spend approximately \$40,000 (Issuer's share \$20,000) on a geochemical and rock sampling program on the Kusk Claims for the purpose of establishing drill targets for at least five holes to be drilled at an estimated depth of 600 feet, at an approximate cost of \$33 per foot. A final budget for this work has not been established at this time.

The Option Agreements provide for aggregate cash payments to the owners of the Kusk Claims as follows:

June 15, 1984 - \$47,000 June 15, 1985 - \$60,000 June 15, 1986 - \$75,000 June 15, 1987 - \$90,000

The Issuer is liable for 50% of these payments.

The Kusk Claims have no known ore reserves.

4. PARTICULARS OF NON-RESOURCE ASSETS

None.

5. CORPORATE INFORMATION

The Issuer was incorporated by Memorandum and Articles under the Company Act of British Columbia on October 31, 1980 under the name Roddy Resources Inc. The shares of the Issuer have not been consolidated or subdivided.

The authorized capital of the Issuer consists of 5,000,000 common shares without par value. There are 2,448,000 common shares issued and outstanding as at the date hereof.

All the Issuer's shares including those offered by this Statement are common shares. They are not subject to any future call or assessment and they all have equal voting rights. There are no special rights or restrictions of any nature attached to any of the shares and they all rank pari passu, each with the other, as to all benefits that might accrue to the holder thereof.

Since the date of the latest financial statements included in this Statement the Issuer has issued 200,000 shares to Canarim Investment Corporation Ltd. at a price of \$0.75 per share pursuant to the exercise of an underwriter's option. These shares were issued on February 27, 1984.

6. DIRECTORS, OFFICERS, PROMOTERS AND PERSONS HOLDING MORE THAN 10% OF THE ISSUED EQUITY SHARES

A. Directors, Officers and Promoters

Name, Address and Position	Chief Occupation and Employer for Previous Five Years	Shares Beneficially Owned
WALTER RICHARD CULLUM* 3500 - 10th Street Vernon, B.C. Director, President & a Promoter	Contractor, President Cullum Contracting Ltd., a self-owned construction company	325,000 escrow 75,000 pooled 75,000 free
DAVID ALEXANDER TAYLOR* 325 Greenstone Drive Kamloops, B.C. Director, Secretary- Treasurer & a Promoter	President of Westland Tractor Co. Ltd., a private equipment sales and service company	325,000 escrow 75,000 pooled 75,000 free
RONALD BRUCE STOKES* 6485 Madrona Crescent West Vancouver, B.C. Director	Consulting Mining Engineer, Stokes Exploration Manage- ment Company Limited, a self-owned company	50,000 escrow 25,000 pooled 14,900 free

JOHN HENRY STEWART 5606 Norland Drive Kamloops, B.C. Director

Manager, Stewart Mortgage Corp., a self-owned company since August, 1982 prior thereto, Manager of Kamloops office of United Dominions Investments Limited 2,500 pooled 2,500 free

- * Members of the Audit Committee of the Issuer.
- B. Relationship of Directors, Officers or Promoters of the Issuer to other Reporting Companies

Ronald Bruce Stokes, a director of the Company, is currently a director of two other reporting companies. A list of such reporting companies can be examined as indicated in Item 9(e) hereof.

- C. Remuneration of Directors, Officers, Promoters or Insiders of the Issuer Within the Past Year
- Nil.
 D. Other Holders of more than 10% of the Issued Equity Shares of the Issuer

Nil.

7. OPTIONS TO PURCHASE SECURITIES OF THE ISSUER

The Company has the following directors' stock options outstanding pursuant to option agreements entered into between the Issuer and each of the directors dated October 14, 1983 and expiring on October 13, 1988:

DIRECTOR	NUMBER OF SHARES	PRICE PER SHARE
David A. Taylor	46,000	\$0.65
Walter R. Cullum	46,000	\$0.65
Ronald B. Stokes	20,000	\$0.65
Konard B. Brokes		_

Shareholder approval of these stock options has been obtained.

By an Agreement dated March 30, 1984, as amended May 7, 1984, the Company granted to John Henry Stewart, a director of the

Company, an option to purchase 9,600 shares of the Company at a price of \$1.14 per share, expiring on March 29, 1989.

This option is subject to shareholder and regulatory approval.

8. SECURITIES OF THE ISSUER HELD IN ESCROW, IN POOL OR SUBJECT TO HOLD RESTRICTIONS

750,000 shares of the Issuer are held in escrow by The Canada Trust Company. The escrow restrictions provide that the shares may not be traded in, dealt with in any manner whatsoever, or release, nor may the Issuer, its transfer agent or escrow holder make any transfer or record any tradings of the shares without the prior consent of the Superintendent of Brokers or the Vancouver Stock Exchange.

In the event the Issuer loses, abandons or fails to obtain title to all or part of the property for which it allotted the shares, the Issuer shall declare any such event to the Superintendent of Brokers and the Vancouver Stock Exchange by way of a Directors' resolution, and the holders of the shares, the trustee thereof and the Issuer have agreed that such number of the shares as the Superintendent of Brokers stipulates shall become subject to cancellation and shall be surrendered to the Issuer by way of gift for cancellation.

There are 499,000 shares of the Issuer in pool. The shares will be automatically released from pool as follows:

249,500 on June 9, 1984 249,500 on September 9, 1984

No shares of the Issuer are subject to an unexpired hold period orginally imposed by the Superintendent of Brokers.

9. PARTICULARS OF ANY OTHER MATERIAL FACTS

(a) Legal Proceedings

There are no legal proceedings to which the Issuer or its properties are a party nor are there any such legal proceedings pending.

(b) Proposed Property Acquisition

There are no properties proposed to be acquired for which regulatory approval is not being sought under this Statement.

(c) Changes in Liabilities

The liabilities of the Issuer have not significantly increased or altered subsequent to the date of the financial statements included in this Statement except for those cash payments and work expenditures described under Item 3 in respect of the Big Horn Property.

(d) Other Material Facts

There are no other material facts not previously disclosed herein.

(e) Inspection of Documents

All contracts, technical reports and lists of reporting companies referred to in this Statement may be inspected at the Issuer's registered office, \$2500 - 595 Burrard Street, Vancouver, British Columbia, during normal business hours during the period of primary distribution of the securities offered hereby and for the period of thirty days thereafter.

10.STATUTORY RIGHTS OF RESCISSION

The British Columbia Securities Act provides purchasers with the right to rescind a contract for the purchase of securities where the statement of material facts and any existing amendments thereto either contain a misrepresentation or are not delivered to the purchaser before delivery of the written confirmation of sale. For further information concerning these rights, and the time limits within which they must be exercised, refer to Sections 60 and 61 of the Securities Act or consult a lawyer.

3890f(120f)

McCartney Lake & Co.

RODDY RESOURCES INC.

CONSOLIDATED FINANCIAL STATEMENTS

DECEMBER 31, 1983

McCartney Lane & Co. chartered accountains

Steven K Lake, B.A. (Econ.) C.A.
Mike A McCartney, C.A.
David N Rennie, B.A., C.A.

AUDITORS' REPORT

To the Shareholders, Roddy Resources Inc.

We have examined the consolidated balance sheet of Roddy Resources Inc. as at December 31, 1983 and the consolidated statements of deferred exploration and administrative expenses and changes in financial position for the six months then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests and other procedures as we considered necessary in the circumstances.

In our opinion, except for the information disclosed in Note 7, these consolidated financial statements present fairly the financial position of the company as at December 31, 1983 and the results of its operations and changes in its financial position for the six months then ended in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding period.

Mc Contray Lake + Co.

Chartered Accountants

Vancouver, B.C. February 16, 1984.

(Incorporated under the Company Act of B.C.)

CONSOLIDATED BALANCE SHEET

AS AT DECEMBER 31, 1983

	ASSETS	December 31	j	June 30
Current		1983		1983
Cash Treasury bills and accrued i Prepaid exploration expenses	interest receivable	\$ 178,519 9,235	\$	128 - -
		187,754		128
Mineral claims - Note 2		53,571		23,108
Deferred exploration and admin	istrative expenses	79,880		32,511
Incorporation costs		500		500
		\$ 321,705	\$	56,247
	LIABILITIES			
Current Excess of cheques issued over Accounts payable and accrued	r cash in bank liabilities	\$ 13,805 9,994	\$	- 8,341
		23,799	***********	8,341
	SHAREHOLDERS' EQUITY			
Share capital - Note 3		490,900	2	40,900
Contributed surplus		1,500		1,500
Deficit		(194,494)	(19	94,494)
		\$ 321,705	\$!	56,247
	•			

APPROVED BY THE DIRECTORS:

Director

See accompanying notes to the financial statements

CONJULIDATED STATEMENT OF DEFERRED LAPLORATION

AND ADMINISTRATIVE EXPENSES

FOR THE SIX MONTHS ENDED DECEMBER 31, 1983

	December 31 1983	June 30 1983
Deferred exploration and administrative expenses, beginning of the period	\$ 32,511	\$ 51,030
Exploration		
Engineering and geological	18,421	353
Administrative		
Office and printing Professional fees Transfer agent	4,345 20,388 1,653	1,399 11,905
Travel and promotion	4,093	
	30,479	13,304
Less: interest income	1,531	-
	28,948	13,304
Deferred exploration and administrative	47,369	13,657
expenses for the period		
	79,880	64,687
Deferred exploration and administrative expenses, written off to deficit	-	32,176
Deferred exploration and administrative expenses, end of the period	\$ 79,880	\$ 32,511

RODDY RESOURCES INC. CONSOLIDATED STATEMENT OF DEFICIT FOR THE SIX MONTHS ENDED DECEMBER 31, 1983

	December 31 1983	June 30 1983
Deficit, beginning of the period	\$ 194,494	\$ 5,060
Write-off of oil and gas properties	•	146,540
Write-off of mineral claim and deferred exploration and administrative expenses		42,894
Deficit, end of the period	\$ 194,494 =======	\$ 194,494

CONSOLIDATED STATEMENT OF CHANGES IN FINANCIAL POSITION FOR THE SIX MONTHS ENDED DECEMBER 31, 1983

	December 31 1983	June 30 1983
Source of working capital Issuance of share capital	\$ 250,000	\$ -
Re-issuance of share capital	250,000	1,500
Application of working capital		
Acquisition of mineral claims	30,463	609
Deferred exploration and administrative expenses	47,369	13,657
beleffed exploration and damage	77,832	14,266
	*	
Increase (decrease) in working capital during the period	172,168	(12,766)
Working capital (deficiency), beginning of the period	(8,213)	4,553
Working capital (deficiency), end of the period	\$ 163,955	\$(8,213)

RODDY RESOURCES INC. NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS DECEMBER 31, 1983

NOTE 1 SIGNIFICANT ACCOUNTING POLICIES

(a) Principles of Consolidation

These consolidated financial statements include the accounts of the company and its wholly-owned subsidiary Roddy Resources (U.S.A.) Inc. Roddy Resources (U.S.A.) Inc. was incorporated under the laws of Colorado, U.S.A.

(b) Joint Venture

The investment in a joint venture is accounted for by the proportionate consolidation method whereby the company's share of the total assets and liabilities of the joint venture have been included in the financial statements.

(c) Foreign Exchange Translation

Current assets and current liabilities in U.S. dollars are translated into Canadian dollars at the rate of exchange prevailing at the balance sheet date. All other assets and liabilities are translated at the exchange rates applicable at the time of the relevant transactions. Revenues and expenses are translated at the average exchange rate during the period.

(d) Mineral Claims

The company capitalizes the costs of acquisition of mineral claims. These costs will be amortized over the estimated productive lives of the claims upon commencement of production using the unit-of-production method.

(e) Deferred Exploration and Administrative Expenses

The company capitalizes all costs of exploring for and developing of mineral claims, as well as all costs of administration. These costs will be charged to operations over the life of estimated future production on the unit-of-production method. No provision for possible future decline in value has been provided for in the financial statements.

Roddy Resources Inc.
Notes to the Consolidated Financial Statements, cont'a.
Page 2

NOTE 2 MINERAL CLAIMS

The company holds an option to acquire an interest in eleven mineral claims, known as the Kusk claims, located in the Cariboo Mining Division of British Columbia. In consideration for this interest the company issued 750,000 escrow common shares at an assigned value of \$7,500.

The company is in a joint venture with Nirvana Oil and Gas Ltd. to provide for the joint development of the Kusk claims. To date, the company has expended \$27,238 as its 50% share of maintaining the option. The joint venture is further obligated to make the following payments in order to maintain its option:

(i) (ii) (iii) (iv)		47,000 60,000 75,000 90,000	on on	or or	before before	June June	15, 15,	1985 1986
	\$2	272,000						,
	-					*		

NOTE 3 SHARE CAPITAL

Authorized	_		
5,000,000 common shares, with	thout par value	December 31	June 30
Issued for:	Shares	1983	1983
Cash	1,498,000	\$ 483,400	\$ 233,400
Mineral claims (escrow)	750,000	7,500	7,500
	2,248,000	\$ 490,900	\$ 240,900

During the period, the company issued 500,000 common shares for net proceeds of \$250,000 (See Note 4 (a)).

Of the shares issued for cash, 748,500 are pooled pursuant to a mandatory pooling agreement as required by the Superintendent of Brokers of British Columbia.

Roddy Resources Inc.
Notes to the Consolidated Financial Statements, cont'd.
Page 3

NOTE 4 STOCK OPTIONS

As at December 31, 1983 the following stock options have been granted:

- (a) To the underwriter of its share offering enabling them to purchase up to 200,000 common shares of the company at \$.75 per share. The option expires on March 8, 1984.
- (b) To directors of the company enabling them to purchase a total of 112,000 common shares of the company at \$.65 per share. The options expire October 13, 1988 and are subject to approval by the shareholders of the company.

NOTE 5 CONTINGENT LIABILITY

The operator of an abandoned oil and gas well in which the company participated, claims that the company is liable for costs incurred in 1981 approximating \$83,000. The company denies that it is indebted or liable for any sum whatsoever. To date the company has not been informed of any legal proceedings commenced against it to collect the amount. Accordingly, no provision has been made in the consolidated financial statements for any liability in connection with this matter.

NOTE 6 COMPARATIVE FIGURES

The comparative figures are for the year ended June 30, 1983.

Roddy Resources Inc. Notes to the Consolidated Financial Statements, cont'd. Page 4

NOTE 7 SUBSEQUENT EVENTS

Subsequent to the end of the period the company acquired an option to purchase a 51% working interest in certain mineral claims located in the Big Horn Mining District, Arizona, U.S.A. As consideration for this option the company paid \$15,000 U.S.

The company is further obligated to make payments for the claims totalling \$150,000 over the next three years and to expend a total of \$400,000 for work on the claims over the next four years in order to maintain the option in good standing.

The property is subject to a 2% overriding net smelter return royalty to a maximum of \$200,000.

The company does not have as yet a title opinion with respect to the mineral claims.

The agreement is subject to the approval of the regulatory authorities.

INTERIM CONSOLIDATED FINANCIAL STATEMENTS

April 30, 1984

(unaudited)

ACCOUNTANT'S COMMENTS

To the Directors
Roddy Resources Inc.

We have prepared the accompanying consolidated unaudited interim statements of earnings, deficit and changes in financial position for the four months ended April 30, 1984 and the consolidated balance sheet as at that date from the records of Roddy Resources Inc. and from other information supplied to us by the company, and have reviewed such interim financial information. Our review, which was made in accordance with standards established for such reviews, consisted primarily of enquiry, comparison and discussions.

We have not performed an audit and consequently do not express an opinion on this interim financial information. The most recent audited financial statements issued to shareholders were prepared by McCartney Lake & Co., Chartered Accountants of Vancouver, B.C. for the six months ended December 31, 1983.

Vernon, B.C. May 4, 1984 Cellmis Barren

(Incorporated under the British Columbia Company Act)

CONSOLIDATED BALANCE SHEET

As at April 30, 1984

(Prepared without audit)

* * * * * * * * * * * * * * * * * * * *			
ASSE	April TS l	l 30 De l 984	cember 31 1983
Current			
Cash Accounts receivable		419 \$	-
Prepaid exploration expense Short-term deposits and accrued inte	4,	600	9,235
receivable	165, 177,		178,519 187,754
Mineral claims (Note 2)	, 94,	921	53,571
Deferred exploration and administrative expenses	. 195,	456	79,880
Incorporation costs	design of the second	500	500
	\$ 468,	683 \$	321,705
LIABIL	ITIES		
Current	2		
Excess of cheques issued over funds deposit Accounts payable and accrued liabili		- <u>777</u> 777	13,805 9,994 23,799
SHAREHOLDER	S' EQUITY		
Share capital (Notes 3,6)	640,	900	490,900
Contributed surplus	1,	500	1,500
Deficit	(194,	494)	(194,494)
	\$ 468,	683 \$	321,705
APPROVED BY THE DIRECTORS			

pt Could Director
my Atherson, Director
aid 13. Stakes

CONSOLIDATED STATEMENT OF DEFICIT

For the four months ended April 30, 1984.

(Prepared without audit)

April 30 December 31 1984 1983 (Note 7) \$ 194,494 \$ 194,494

Balance, unchanged in either period

CONSOLIDATED STATEMENT OF DEFERRED EXPLORATION AND ADMINISTRATIVE EXPENSES

For the four months ended April 30, 1984.

(Prepared without audit)

		April 30 1984	Dec	ember 31 1983 (Note 7)
Costs incurred during the period:				
Exploration				
Engineering and geological	\$	55,275	\$	18,421
Administrative				
Bank charges and interest		827	×	-
Dues and fees		3,546		-
Insurance		175		-
Office and printing		4,593		4,345
Professional fees		20,258		20,388
Rent		690		
Telephone	•	2,219		_
Transfer agent		-		1,653
Travel and promotion		33,659		4,093
		65,967		30,479
Less: interest income		5,666		1,531
		60,301		28,948
		115,576		47,369
Deferred exploration and administrative				
expenses, beginning of the period		79,880		32,511
Deferred exploration and administrative				
expenses, end of the period		195,456		79,880

CONSOLIDATED STATEMENT OF CHANGES IN FINANCIAL POSITION

For the four months ended April 30, 1984.

(Prepared without audit)

	April 30 1984	December 31 1983 (Note 7)
Source of funds		
Issuance of share capital	\$ 150,000	\$ 250,000
Use of funds		
Acquisition of mineral claims	41,350	30,463
Deferred exploration and administrative expenses	115,576	47,369
	156,926	77,832
Increase (decrease) in working capital during the period	(6,926)	172,168
Working capital (deficiency), beginning of the period	163,955	_(8,213)
Working capital, end of the period	\$ 157,029	\$ 163,955

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

April 30, 1984.

(Prepared without audit)

NOTE 1 SIGNIFICANT ACCOUNTING POLICIES

(a) Principles of consolidation

These consolidated financial statements include the accounts of the company and its wholly-owned subsidiary Roddy Resources (U.S.A.) Inc. Roddy Resources (U.S.A.) Inc. was incorporated under the laws of Colorado, U.S.A.

(b) Joint venture

The investment in a joint venture is accounted for by the proportionate consolidation method whereby the company's share of the total assets and liabilities of the joint venture have been included in the financial statements.

(c) Foreign exchange translation

Current assets and current liabilities in U.S. dollars are translated into Canadian dollars at the rate of exchange prevailing at the balance sheet date. All other assets and liabilities are translated at the exchange rates applicable at the time of the relevant transactions. Revenues and expenses are translated at the average exchange rate during the period.

(d) Mineral claims

The company capitalizes the costs of acquisition of mineral claims. These costs will be amortized over the estimated productive lives of the claims upon commencement of production using the unit-of-production method.

(e) Deferred exploration and administrative expenses

The company capitalizes all costs of exploring for and developing of mineral claims, as well as all costs of administration. These costs will be charged to operations over the life of estimated future production on the unit-of-production method. No provision for possible future decline in value has been provided for in the financial statements.

Roddy Resources Inc.
Notes to the Consolid of Financial Statements, cont
Page 2

NOTE 2 MINERAL CLAIMS

Kusk Property

The company holds an option to acquire an interest in eleven mineral claims, known as the Kusk claims, located in the Cariboo Mining Division of British Columbia. In consideration for this interest the company issued 750,000 escrow common shares at an assigned value of \$7,500.

The company is party to a joint venture with Nirvana Oil and Gas Ltd. to provide for the joint development of the Kusk claims. To date, the company has expended \$36,473 as its 50% share of maintaining the option. The joint venture is further obligated to make the following payments in order to maintain its option:

- (i) \$ 47,000 on or before June 15, 1984 (ii) 60,000 on or before June 15, 1985 (iii) 75,000 on or before June 15, 1986
- (iii) 75,000 on or before June 15, 1986 (iv) 90,000 on or before June 15, 1987

\$ 272,000

Big Horn Property

The company owns an option to acquire a 51% working interest in certain patented mineral claims in the Big Horn Mining District in Arizona, U.S.A. The company has paid \$US 40,000. pursuant to this agreement and a further \$US 125,000. will be paid over a three year period expiring January 1, 1987. The company would also expend not less than \$US 400,000 on work on the claims on or before December 31, 1987 in order to maintain the option. The company may at its option convert the 49% residual interest of the vendor to a 5 % net smelter return to a maximum of \$US 1,500,000.

Cont'd...

Roddy Resources Inc.

Notes to the Consolidated Financial Statements, cont ...

Page 3

NOTE 3 SHARE CAPITAL

Authorized 5,000,000 common shares, without par value

Issued for: (refer Note 6)	Shares	April 30 1984	December 30 1983
Issued for. (refer note of			
Cash	1,698,000	\$ 633,400	\$ 483,400
Mineral claims (escrow)	750,000	7,500	7,500
	2,448,000	\$ 640,900	\$ 490,900

Of the shares issued for cash, 748,500 are pooled pursuant to a mandatory pooling agreement as required by the Superintendent of Brokers of British Columbia.

NOTE 4 STOCK OPTIONS

As at April 30, stock options had been granted to company directors as follows:

Director	Number of Shares	Issue Date	Price Per Share	
David A. Taylor	46,000	Oct. 14, 1983	\$.65	
Walter R. Cullum	46,000	Oct. 14, 1983	\$.65	
Ronald B. Stokes	20,000	Oct. 14, 1983	\$.65	
John H. Stewart	20,000	March 30, 1984	\$ 1.14	

Options to Messrs. Taylor, Cullum and Stokes were approved at the annual general meeting of the company on March 28, 1984; the option to Mr. Stewart remains subject to shareholder and regulatory approval. All options outstanding expire five years from the date of issue.

In addition to the foregoing option agreements the company has entered into a Finder's Fee Agreement with Gary D. Belik according to which he may be issued up to 50,000 shares in the capital of the company at a deemed price of \$.85 per share.

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

The Arizona Republic uctose-ups"
Sunday 7/7/85

Mancopa Mancopa

Joe



REFER TO:

Frank Montonati 614 Division St. Prescott, AZ. 86301

MINE SERVICE

ENGINEERING [

CONSTRUCTION [

STATE MINE INSPECTOR

JAN 18 1985

U.S. MINE (F) MARLORA CO.

January 10, 1985

Office of State Mine Inspector 705 West Wing, Capitol Bldg. Phoenix, AZ. 85007

Dear Sirs,

Please be advised that MCO intends to renew or replace the ladderway and otherwise provide access in the Big Horn Shaft, about 25 miles South East of Aguila.

This work is for sampling purposes and is expected to be completed in about two weeks.

We plan to commence on or about Jan. 14, 1985.

Sincerely,

Frank Montonati

REFER TO:



MCO 614 DIVISION ST. SUITE 14 PRESCOTT, AZ 86301

MINE SERVICE

ENGINEERING [

CONSTRUCTION [



STATE MINE INSPECTOR

FEB 25 1985

Arizona State Mine Inspector 705 West Wing, Capitol Building Phoenix, Arizona 85007



Dear Sirs,

Please be advised that M.C.O.'S involvement with the Big Horn [U. S. Mine] exploration project has been completed for the present time. Should we become involved with a program at this site in the future, we will notify you prior to commencement.

In carrying on with our usual proceedure all openings in which we were involved were securely bulkheaded and posted.

Sincerely,

Frank Montonati

Mining Engineer



REFER TO:

US. MITE (F) MARIOM E.

MINE SERVICE

ENGINEERING

CONSTRUCTION [

Feb. 22, 1985

Mr. John H. Jett Director, Dept. of Mines & Mineral Resources Mineral Bldg. Fairgrounds Phoenix, AZ. 85007

RECEIVED

FEB 26 1995

DEPT. MINERAL RESOURCES PHOEMIX, ARIZONA

Dear John,

Thank you so much for the information on the U.S. Mine. It was very helpfull. We gained access into both shafts and completed our portion of the project. It seems that no one had been underground in Number 1 Shaft since 1910. We found a number of powder boxes prior to that date.

There were also a number of Chineese newspapers on the lower levels in candle boxes but of course that is all Greek to me ??.

I have enclosed a few hard hat stickers for you and your fellows and some cards for reference. If I can help you in any way please let me know.

Sincerely,

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA OWNERS MINE REPORT

Date July 2, 1939

Mine General Grant

District - Osborn Mining District

Former Name

Owner Chas. L. Shontz

Operator

President

Mine Supt.

Principal Metals - Lead, Gold and Silver

Production Rate

Operations: Present

Operations: Planned

Location - 16 miles SW of Vulture mine and 32 miles from Wickenburg and $3\frac{1}{2}$ miles W. of Tonapah Belmont mine.

Address - Wickenburg, Arizona Box 614

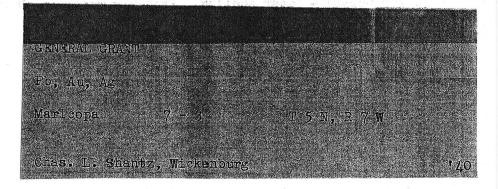
Address

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.



Number Claims, Title, etc. - Lead Dollar Claims 1, 2, and 3
Prescott No. 1 and 4 and
General Grant No. 2.

Description: Topography & Geography - : In low hills easily accessible by car.

Mine Workings: Amt. & Condition - Incline shaft 130 ft. on General Grant claim and two 35 ft. shafts on Lead Dollar No. 1 claim.

Geology & Mineralization - Ledges are well defined with smooth hanging wall in 135 ft. shaft and smooth foot wall in other shafts.

Ore: Positive & Probable, Ore Dumps, Tailings -

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route - Road good 25 miles graded; from Wickenburg go to Vulture thence 9 miles on road to Tonapah Belmont, turn right.

Water Supply - Water shallow. Probably water in shaft with 20 ft. more .depth.

Brief History

Special Problems, Reports Filed

Remarks

If property for sale: Price, terms and address to negotiate - Property to be paid for on a 10% royalty basis - Chas. L. Shontz

Box 614

Wickenburg, Arizona.

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine

U.S. Mine

Date

Sept. 27, 1961

District

Big Horn District - Maricopa County

Engineer Lewis A. Smith

Subject:

Interview with Daniel H. Timpe

Lessees:

Francis J. Brown, Atty., 16th St., and McDowell, Phoenix

Daniel H. Timpe, P.O. Box 1584, Scottsdale (945-8064)

G. A. Russell

Owner:

Ella Gallivar, 1223 S. Palm Ave., San Gabriel, California.

The property was reported on by Travis Lane 11-10-58. Recently the lessees sent 3 test lots to the smelter and these respectively ran 7, 8 and 13 per cent copper and 70-80 per cent silica. A group of 5 general samples averaged 1 per cent copper and \$18 gold.

12 unpatented claims have been added to the 10 patented ones.

FIELD EXPLORATION

"U.S." or "Hauxhurst" Mine.

Date of Exmination:

March 17, 1966

Location:-

Section I3 T 5 N R 8 W. Maricopa County, Arizona. Approximately I8 miles S-SE of Aguila over good dirt road for I2 miles followed by 6 miles of increasingly poor dirt road. On northwest end of Belmont Mountains. See road map in back.

Property:-

Ten patented claims "Furlong #I to # IO inclusive. Owned by the family of Thomas King, 2318 W. Whittier Blvd; La Habra, Calif;

History & Discussion:-

The claims were .located about I900 and patented in I916. Most of the development work was done between these two dates by various individuals. During this time a substantial tonnage of ore is reported to have been shipped to the smelter at Humboldt, Arizona. In the early I940's Ernest Dickie trucked out and treated in the mill at the Vulture mine about 4500 tons of dump material averaging \$4.50 a ton (recovered) in gold. This dump material averaged about 0.75% oxide copper. Dickie also shipped to a custom smelter I6 carloads of ore which is reported to have returned from \$5.50 to \$12.00 per ton. In I958 Pat Eurney of Wickenburg had a lease on the property and selectiviely mined ore from various openings and shipped to custom smelters an undisclosed amount running on the order of 0.70 oz. gold per ton.

The property is now dormant and aside from a headframe at the No.I shaft there is no equipment at the mine.

Title to the claims has apparently changed hands several times and time consumed in running down the present owners accounts in part for the tardiness of this report. Present owners, mentioned above, obtained title from Mrs. Ella Galliver of San Ghabriel, California.

Geology: -

The basal rocks of the area are granite and diabase and these are overlain by altered rhyboite-andesite flow rocks. At the mine, over a length of approximately a mile and widths up to IOO feet, the flow rocks have been sheared, brecciated, and silicified.

Ore Deposits:-

The steeply dipping brecktated zone has been mineralized with quartz and sulfides and the latter have been oxidized to depths of at least 500 feet as disclosed by No.I shaft. The ore apparently occurs as enriched streaks and bands varying from 2 feet to IO feet in width, separated by less intensely mineralized material. There are two main zones of mineralized breccia about 300 feet apart, each zone varying from IO feet to 50 feet or more in width. Due to silicification the two zones

outerop prominently and can be traced for at least 5,000 feet in a morth-south direction.

Development: -

Development consists of two vertical shafts 480' and 500' deep about 300' apart. From these shafts numerous drifts and crosscusts have been run, chiefly on the IOO' and 200' levels. Both shafts are reported to be in oxidized material throughout and water level was not reached in either one. Both are now inaccessible. In addition, there are several relatively shallow shafts and short tunnels scattered along the length of the outcrop. The dumps from these workings show oxidized material containing copper carbonates and oxide and occassionally small pieces of bornite and chalcopyrite.

Ore Reserves: -

Due to condition of the workings it is impossible to make an estimate of developed tonnage or its grade.

Comment and/or Recommendation: -

The very prominent and highly colored cutcrops are impressive and in my opinion warrant further study and exploration via geophysical work using an EM machine, with this to be followed by drilling if the EM work gives encouragement. It seems probable that the strong brecciated structure would persist into the underlying basal rocks but whether or not it would be productive of ore in this changed environment is anybody's guess. The dimensions of the structure in the andesite-rhyolite flow rocks are great enough to provide a large tonnage of ore if such should be found to be of commercial grade.

Prior to the termination of the Company's Exploration Program further investigation of the property during the fall of 1966 had been planned by the writer.

Tred Tibbs.

BALDWIN CONSTRUCTION CO.

BALDWIN CONSTRUCTION CO.

Angel
P.O. 80X 62070
TUCSON, ARIZONA 85734-6070
PHONE: 883-3861

Re: Contractor #BNR

MARCH 1989

March 13, 1989

State Mine Inspector 1616 W. Adams St. Suite # 411 Phoenix, Arizona 85007

Att: Jim Matt

Dear Jim,

As per our phone conversation this morning, this letter is to notify your office that we have started working in the BigHorn Mine just outside of Aguila, Arizona. We are working for Roddy Resources. Our contract includes drilling, blasting, excavation and removal of approximately 500,000 cu yds. of rock material. We expect to be working on this for the next 10 months.

If you have any questions please call Cecil Baldwin at 883-3861 or mobile # 444-1483. You may also call Chris Lester at the job site on mobile #444-1287.

Sincerely,

Debra Baldwin

Secretary/Treasurer

U. S. MINE (F) MARION.

U.S. MINE (F)

BALDWIN CONSTRUCTION CO.

P.O. 80X 62070 TUCSON, ARIZONA 85734-6070

PHONE: 883-3861

March 13, 1989

State Mine Inspector 1616 W. Adams St. Suite # 411 Phoenix, Arizona 85007

Att: Jim Matt

Dear Jim,

As per our phone conversation this morning, this letter is to notify your office that we have started working in the BigHorn Mine just outside of Aguila, Arizona. We are working for Roddy Resources. Our contract includes drilling, blasting, excavation and removal of approximately 500,000 cu yds. of rock material. We expect to be working on this for the next 10 months.

If you have any questions please call Cecil Baldwin at 883-3861 or mobile #444-1483. You may also call Chris Lester at the job site on mobile #444-1287.

Sincerely,

Debra Baldwin

Secretary/Treasurer

APR 12 1989

Re: Contractor #BNR

EPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA

OWNERS MINE REPORT

OWNERS WINE I	A A A A A A A A A A A A A A A A A A A
V Q1 1-	Date July 2, 1939.
Mine General Frank J. L. L.	2 9 M D 2/ #
District (1005 200) Morning Medice	Location 16 miles S. M. Dutt
Former name	More and 3/2 miles 3/2
Owner Orned Showles	Address West Jon was Och
Operator	Address Michelland Bod (a) 14
President	Gen. Mgr.
Mine Supt.	Mill Supt.
Mine Supt. Principal Metals Rate Production Rate	Men Employed
Production Rate	Mill: Type & Cap.
Power: Amt. & Type	exact the
Operations: Present	
Operations Planned	
Number Claims, Title, etc. Lead Dollar Sta Present No 144 and Sew,	me 1.2.73
b. Mes	\sim \sim \sim \sim
Tresent 16 144 and Jew.	frank // 0 2.
Description: Topog. & Geog.	To for car.
Description: Topog. & Geog. Low held configuration	
Mine Workings: Amt. & Condition	1. 14-12 7.1. (12)
3,00. Jackery 0	nous 100 feet on jew
Mine Workings: Amt. & Condition Include to State of The S	reparts on Lead Wollar
n Haring	2

(over)

Geology & Mineralization	borning wall in
ted or care or a congression of any other	The state of the s
Geology & Mineralization Geology & Minerali	inghaper.
Ore: Positive & Probable, Ore Dumps, Tailings	
Mine, Mill Equipment & Flow Sheet	
	*
Road Conditions, Route Port 25 miles graded From Wicke Luttyre, thence 9 miles on road & Jonepa	1
Word good 25 miles granda Jums to week	conjeg to w
Lutture Phince 9 In less on road & Jonepa	Le Delmont, hurn
1 . 11/2 600	
Water Shallows. Probably water in shaft we	fl 20 / more
of ace meen in proving	1
depths.	
Brief History	A
	· · · · · · · · · · · · · · · · · · ·
Special Problems, Reports Filed	
Demode	
Remarks	
If property for sale: Price, terms and address to negotiate.	A ·
P. Latit but haid bear a 10 % hours	· margaret
The state of the s	1 A NO MARKET
There I hould	
#614 Mickenburg a	Mrs from
	1
Signed Char L. Short	V

Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA

FIELD ENGINEERS REPORT

V /	
'/	
Mine General Gra	nT
lyline of order of	, - ,

District Osborn

Former name

Owner Chas. L. Shontz

Operator

President

Mine Supt.

Principal Metals Lead, Gold, Silver

Production Rate

Power: Amt. & Type

Operations: Present

Date Jan. 1, 1940

Engineer

Location

Little Big Horn Mts. Maricopa Co.

Address Wickenburg

Address

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

Headframe only

None

Operations Planned

Assessment nork

Number Claims, Title, etc.

6 - Posessory Title

Description: Topog. & Geog.

Little Big Horn Mts. Flot country

Mine Workings: Amt. & Condition

Incline Shaft 130 feet on Gent. Grant 2- 35 feet shafts on Lead Dollar

Geology & Mineralization And	sites - Man,	I narrow Lea	d reins
Strike N 65°. Mill ore possion Ore: Positive & Probable, Ore Dumps, T	W- Dip 60	o N.E.	lenses
Ore: Positive & Probable, Ore Dumps, T	bon ate z	QUALTZ go.	rque
N	one		
			, , , , , , , , , , , , , , , , , , , ,
Mine, Mill Equipment & Flow Sheet			
	W		
Road Conditions, Route Barnile Thence N. W	6 miles to	- Belmont	Road

Water Supply

Well in wash on property

Brief History

Small lead shipments made during War 1917

Special Problems, Reports Filed

Remarks

A Prospect

If property for sale: Price, terms and address to negotiate.

Allow work on 10% Royalty

Signed bust & Baril J

Use additional sheets if necessary. Separate sheets on each problem.

DEPARTMENT OF MINERAL RESUJECES STATE OF ARIZONA

FIELD ENGINEERS REPORT

Jan. 1, 1940 Date

Engineer

Little Big Horn Mts. Location

Maricopa Co.

Address Wickenburg

Address

Gen. Mgr.

Mill Supt.

Men Employed

Head frame only Mill: Type & Cap.

Mine General Grant

District Osborn

Former name

Owner V Chas. L. Shontz

Operator

President

Mine Supt.

Principal Metals Lead, gold, silver

Production Rate

Power: Amt. & Type

None Operations: Present

Operations Planned

Assessment work

Number Claims, Title, etc. 6 - possessory title

Description: Topog. & Geog. Little Big Horn Mts. - flat country

Mine Workings: Amt. & Condition

Incline shaft 130 ft. on General Grant 2 - 35 ft. shafts on Lead Dollar

Geology & Mineralization Andesites - many narrow lead veins - strike N. 69W - dip 600N. E. Mill ore possibilities - high grade in lenses with carbonate & quartz gangue

And the second of the second o

ရိုက်ကြေးသည်။ သောင်းသည်။ အောင်းရောင်းရောင်းမြောင်းသည်။

Line product and the second

Ore: Positive & Probable, Ore Dumps, Tailings

None

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route 24 miles on Vulture - Belmont Road, thence NW 6 miles to site

Water Supply Well in wash on property

Brief History Small lead shipments made during war 1917

Special Problems, Reports Filed

Remarks

A prospect

If property for sale: Price, terms and address to negotiate.

Allow work on 10% royalty

Signed Carl G. Barth, Jr.

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

General Grant

Mine

U. S. Mine

Date November 10, 1958

District Big Horn, Maricopa County

Engineer T. P. Lane

Subject: Visit and conferences

Owner: Ella Galliver, 1223 So. Palm Ave., San Gabriel, Calif.

Property: 10 patented claims (Furlough 1-10)

3h miles S of Wickenberg via Vulture mine.

Lessee: Pat Burney, Box 1173, Wickenburg
Permanent home is 2743 N. Martin Ave., Tucson

Mr. Burney also owns or controls 10 unpatented claims contiguous to the patented claims. The mine is located in low hill country in the east end of the Little Big Horn Mountains. The country rock is a complex of flow rocks, schist, and diorite, with the mineralization extending for over a mile on the top and northeast side of a prominent ridge which courses northwesterly. The ridge is composed of highly silicified rhyolite-andesite.

The principal development work was performed shortly after the turn of the century and consists primarily of a vertical shaft said to be 500 feet deep with fairly extensive lateral workings, and a vertical shaft said to be 460 feet deep. The deeper or main shaft (No.1) is collared near the base of the ridge on its southeastern slope and the other shaft (No.2) is collared on the same side of the ridge at a point some 300 feet southerly from the main shaft and about half-way up the slope of the ridge. Both of these shafts are inaccessible and no clear account is available regarding the workings or mineralization disclosed. However, the substantial dump at the main shaft is evidence of a substantial deposit of low grade gold ore with a small copper content. Just before termination of the Vulture mill operation at the inception of World War II Ernest Dickie trucked out and milled about 4,500 tons of dump ore which is reliably reported to have recovered \$4.50 gold per ton. Copper is said to have been present in the order of .50 to .75%, mostly exidized. At about this same time 16 carloads of ore were shipped to a smelter reportedly returning a net of \$5.50 to \$12.00 per ton. The old company which did the original work on the property is said to have shipped a substantial quantity of ore to the Humboldt smelter.

The upper shaft dump is small indicating little or no lateral workings. No ore appears to have been shipped from this dump. The shaft is said to have passed from rhyolite-andesite into diorite near the bottom suggesting a southwesterly dipping contact.

On a saddle some 300 feet southeasterly from the No. 2 shaft a number of parallel stringers have been "chlorided" into the hill and apparently a small tonnage of good copper ore was here. An old bin at this point is filled with about 25 tons of oxidized ore said to assay 7-8% copper with .01 oz. gold.

Mr. Burney has selectively mined an 8' band of ore on a bench immediately above the collar of No. 1 shaft. His assays show the piled material (35 tons) to run 0.68 oz. Au per ton and he expected to ship this soon (Oct. 22).

√ The unpatented claims northwest of the patented group include the General Grant and Lead Dollar claims. The former is developed by an inclined shaft 130 feet deep,

Page 2 U.S. Mine

and there are two 35 ft. shafts on the Lead Dollar claim. The valuable mineralization is silver-lead-gold, and some small shipments are reported to have been made. The workings are presently inaccessible.

The mine has been examined by many mining companies and reputable engineers. Miami Copper Co. has a 1914 report in their files.

STATE OF ARIZONA

DEPARTMENT OF MINERAL RESOURCES

MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA



July 30, 1959









Mr. Paul Romaniuk 5258 Galhoun Street Dearborn, Michigan

Dear Mr. Romaniuks

We are sorry to be unable to furnish the geological report on the U. S. Mine which you requested in your letter of July 25th.

This mine has been examined by many mining companies and reputable engineers. Miami Copper Company, Miami, Arizona has a 1911 report in its files. The owner, Ella Galliver, should have report copies or know where some are.

Enclosed is some information obtained on a visit to the mine November 10, 1958 which may be of some help.

Yours very truly,

Frank P. Knight, Director

FPK: vd



5258 Calhoun Street. Dearborn, Michigan. July 25th, 1959.

Arizona Department of mines Phoenix, Arizona.

Dear Sirs:

Regards: the U.S.mine in Maricopa County. Also known as Hauxhurst mine owned by Ella'Galliver, leased to C.L.Burney of Wickenburg Arizona. Patented Claims: Finlough I-IO Billy' Lee Marilyn' Louise. (Patented 1916).

I wish to obtain geological report above mentioned mine, also records of ore beeing shipped out ,in periods years I905 to 1920.

If your Department has no records then you may direct this letter to proper channel, your information will be greatly appreciated.

with kind regards,

Yours Sincerely.

Paul Romaniuk.

BUREAU OF MINES ENGINEER'S REPORT

United States Mine

Maricopa County, Arizona

INTRODUCTION: The United States Mine was visited by a Bureau of Mines Engineer on August 6, 1943, in connection with an access read application.

LOCATION: The mine is situated in the Vulture Mining District about 30 miles, by road, spatawest of Wickenburg, Maricopa County, Arizona Sec., T4N, 7840 (2)

ACCESSIBILITY: The road directions from Wickenburg are the following: Leave Wickenburg on the county road going south by the Vulture Mine. At 23 miles turn right on recently completed Moon Anchor Road. Go approximately five miles and, at the Creamer mine, take the Right hand spur to the Ross-Michin Mine. The proposed access road will be a continuation from the Ross-Michin Mine to the United States Mine as shown on the attached sketch.

OWNESHIP: The property consists of twelve patented claims, Furlough Nos. 1 to 12 owned by two sisters, Mrs. Ada DeLong, of Lox Angeles, California, and Mrs. Culver, who lives at Grand Canyon, Arizona. In May 1943 Ernest Dickie of Wickenburg, Arizona acquired a five-year lease with option of purchase.

ORTHOCCURRENCE: The country rock is mostly andesite with some trachyte. There are two parallel veins about 250 feet apart. The veins are three to five feet wide and were originally mined for gold. They strike north-south and are nearly vertical. The ore is a siliceous gold, silver ore that also contains some copper.

WORKINGS AND PRODUCTION:

Ap present the underground workings are inaccessible. On the upper, or No. 1 vein, there is an old 1-1/2-compartment vertical shaft 700 feet deep with no headframe. This shaft is caved at the collar.

On the lower, or No. 2 vein, there is a two-compartment, timbered, vertical shaft 500 feet deep. The headframe over this shaft is about ready to fall down and the shaft timbers are in bad condition. Dickie got down to the 150 foot level with the aid of ropes and sampled 100 feet of drift. The average assay was .16 ounces gold and 1.3 percent copper. He had some trouble getting back up the shaft and considered it too hazardous to attempt another trip down. There is no undergound connection between the two shafts, because they are on different veins and a connection would have called for a 350-foot crosscut driven in waste.

Dickie has no record of the lower workings; he reported that some miners, who worked there when the property was worked as a gold mine, claim the gold content increased slightly with depth. He has no past production records.

EQUIPMENT: The property has been abandoned for many years. There are no camp buildings and no mining equipment of any kind remaining.

DUMP ORE: There is about 6,000 tons of low-grade siliceous ore on the dump at No. 2 shaft that is desired by the smelter at Hayden for flux. Six samples of this dump material, submitted by the operator to the smelter, assayed as follows:

Sample No.	Au. oz.	Ag. oz.		Cu. %
1 2 3 4 5	0.07 0.38 0.14 0.29 0.065 0.03	0.17 0.56 0.50 0.35 0.48 0.17	*	0.47 0.49 1.29 1.59 1.40 0.29

The smelter offered to treat those ore at a charge of \$1.75 per ton.

Check samples, taken at the No. 3 and No. 4 cuts by the Bureau of Mines Engineer, assayed as follows:

\bigcup	Au. oz.	Ag. oz.	Cu. %	Si02 %	Al203 %
No. 3	6.1 46	0.30	1.56	72.15	6.33
N	0 . 055	0.50	1.90	64.82	7.20

Samples No. 3 and 4 represent about 60 percent of the dump. A weighted average of the operator's samples gives the following as the average assay of this dump:

Gold, 0.183 oz./ ton; silver, 0.378 oz./ ton; Copper, 1.128%

If the Bureau of Mines samples are substituted for the operator's No. 3 and No. 4 samples, the average assay of the dump is:

Gold 0.1147 oz./ ton; Silver, 0.378 oz./ ton; Copper 1.302%

According to the first average assay, the operation would yield a net return of \$2.12 per dry ton after deducting 10 percent royalty. According to the second average assay the net return would be 56 cents per dry ton.

A surface tunnel near the No. 2 shaft has a small amount of 4-to 5-percent copper ore that could be mined and mixed with the dump ore to increase the grade if necessary.

CONCLUSION:

The operation would probably yield a small profit without a special premium on the copper that might be granted by the Metals Reserve Company if that were necessary to secure this needed flux for the smelter.

Approval of the access road application is recommended.