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08/20/86

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: BANES MINE

ALTERNATE NAMES:

GOLD BULLION
LAST CHANCE CLAIM GROUP
TELLURIUM CLAIM GROUP

PIMA COUNTY MILS NUMBER: 65

LOCATION: TOWNSHIP 20 S RANGE 7 E SECTION 2 QUARTER N2
LATITUDE: N 31DEG 43MIN 23SEC LONGITUDE: W 111DEG 35MIN 51SEC
TOPO MAP NAME: PRESUMIDO PEAK - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD LODE
SILVER
MOLYBDENUM SULFIDE
COPPER SULFIDE
LEAD SULFIDE
ZINC SULFIDE

BIBLIOGRAPHY:

S.B. KEITH, AZBM BULL. 189, P. 109, 1974
ADMMR BANES MINE FILE
ADMMR H&H COPPER PROSPECT FILE

BANES MINE

REFERENCES

PIMA COUNTY
BABOQUIVARI DIST.
T19S R7E S. 34,35,36
T20S R7E S. 2

Pima County MILS Index #65

AKA: Gold Bullion Mine, Last Chance Claim Group, Tellurium Claim Group

H & H Copper Prospect (file)

USGS Bull. 1182-E, p. E10

ABM Bull., 180, p. 236

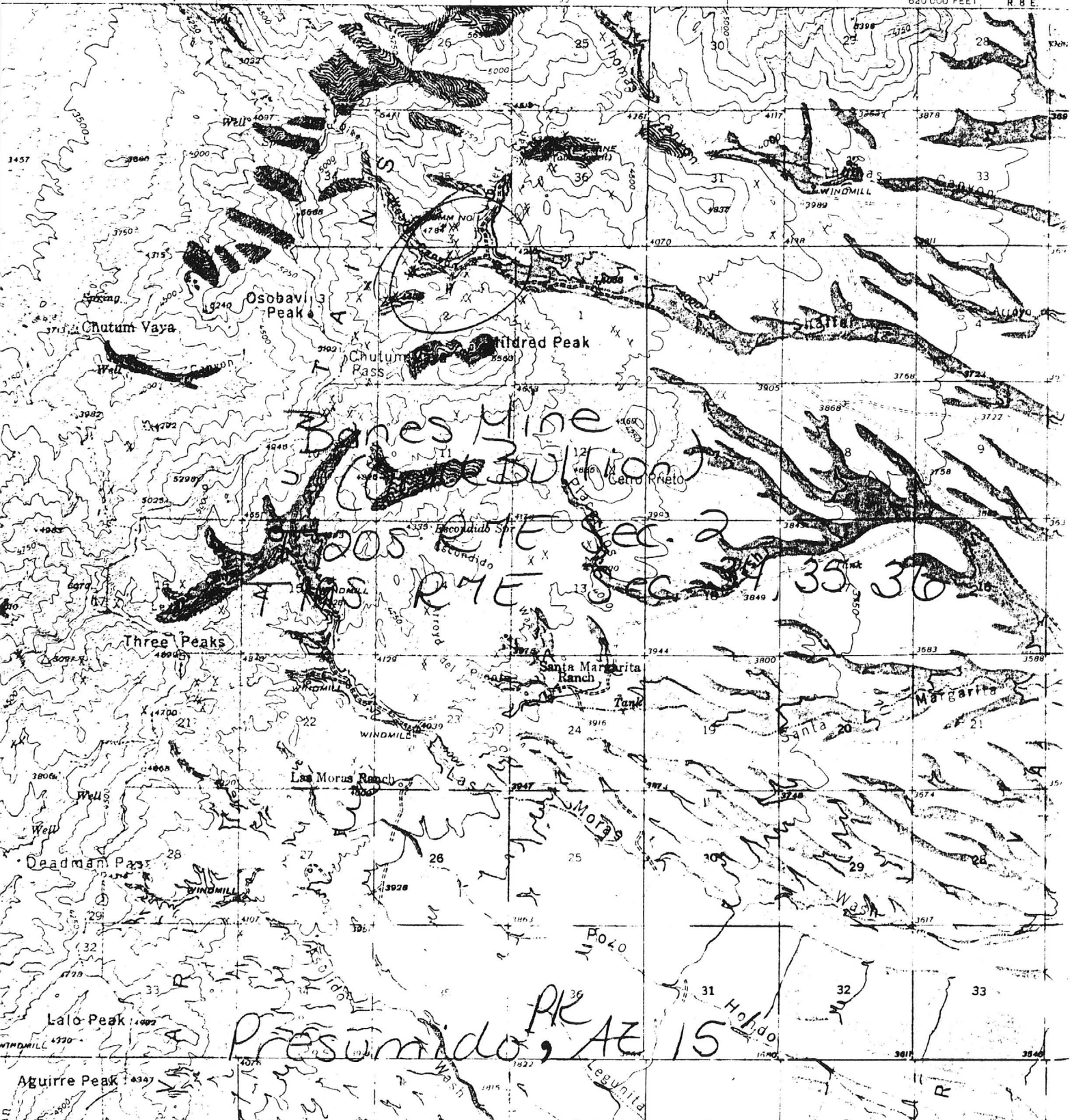
Presumido Peak, AZ 15' Topo (included in file)

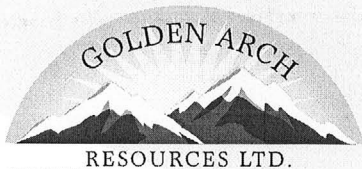
UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

ARIZONA
(PIMA COUNTY)
PRESUMIDO PEAK
15-MINUTE

(Baboquivari Peak) R 7 E

620 000 FEET R 8 E





GAI: TSX Venture
GARCF: O.T.C.

www.goldenarchresources.com

Exemption 12g3 - 2(b)
SEC File # 82-659

QUICK FACTS

February 6, 2006

Share Capital:..... 100,000,000
 Shares Issued:..... 52,378,370
 Fully Diluted:..... 62,643,370
 Warrants:..... 5,000,000
 Options:..... 5,265,000



WE'RE DRILLING AGAIN ▶

We have resumed drilling at our 100% controlled Mildred Peak gold/silver/copper property in Pima County, Arizona. The current program, using our company-owned drill rig, is designed to verify grades in the vein system on the Rachel-Michelle zone on the southern part of the property. The total property covers 15 copper and precious metals prospects over 8,300 acres of mineral permits as well as 1,000 acres of Federal mining claims.

We have been encouraged by results to date on the third zone on this property, the Jupiter. Results from 2005 drilling returned assays: ▶▶

DDH No.	Interval -		Au		Ag	
	Feet	Meters	grams/tonne	OPT	grams/tonne	OPT
MP 05-01	42	12.8	0.97	0.03	17.5	0.51
	Including 15	4.6	1.47	0.04	21.3	0.62
MP05-02	30	9.14	2.32	0.068	10.2	0.30
MP 05-03	23.2	7.07	1.65	0.048	11.8	0.34

•Plans call for additional drilling to test extensions to these results in all directions.

SILVER MAYBE THE NEW GOLD ▶

The recent surge in base metal prices has warranted a re-evaluation of our Abbott Wagner silver/lead/zinc property located in southeastern British Columbia's Slocan Valley. Golden Arch holds a 100% interest in this property which has seen intermittent exploration for many years. There are three adits on the claims. As this part of B.C. is mountainous with heavy snowfall, an exploration program is planned for late Spring. The work includes re-opening the adits to access known mineralization for re-sampling in order to verify previous resource estimates.

The ore is considered direct-shipping ore as the mineralization is known to grade between 11% and 16% combined lead-zinc and approximately 10 oz silver per/tonne. Plans call for it to be shipped to the Teck Cominco smelter at Trail, southeast B.C. As a seasonal operation, it could be in production for about seven months a year.

Golden Arch will have an NI 43 -101 compliant resource estimation prepared and it is hoped that a production decision can be made by summer, 2006.

OIL & GAS REVENUE ASSISTS IN FUNDING OUR EXPLORATION EFFORTS ▶

Golden Arch has varying minority working interests in seven wells located in Palo Pinto and Jack Counties, Texas. In addition, we have a 2% interest in an unrelated well, the Young # 2-66, in Hemphill County, Texas which has recently started to produce cash flow. We continue to investigate additional opportunities in both oil and gas in order to fund our North American mineral exploration efforts.

FOR FURTHER INFORMATION

Les Kjosness, Office: 604-681-8222 Cell: 604-219-4050
President | les@goldenarchresources.com

Kirsti Mattson,
Corporate Communications

Cell: 604-202-2484
kusickmattson@yahoo.ca

RA



GAI: TSX Venture
GARCF: O.T.C

Exemption 12g3 – 2(b)
SEC File # 82-659

www.goldenarchresources.com

News Release

20060412LK-1

GOLDEN ARCH RESOURCES COMMENCES PHASE II DRILL PROGRAM AT MILDRED PEAK GOLD/ SILVER/COPPER PROPERTY, AZ

April 12, 2006, Vancouver, BC—Les Kjosness, President of Golden Arch Resources Ltd. (TSX.V:GAI) announces the commencement of the 2006 Phase 2 diamond drill program at its Mildred Peak Property in Pima County, Arizona.

The current program will begin by testing the down dip extension of the Rachel Gold Vein where earlier drilling (News Release dated March 22, 2006), has identified a gold/silver zone in six holes and by surface trenching. The widest intercept to date in hole # MP06-10 intersected a 6.8 meter (26 foot) section grading 2.94 gm Au /mt, and 32.25 gm Ag /mt (0.086 opt Au and 0.94 opt Ag). **This section included a 1.83 meter (6.0 foot) length which graded 6.48 gm Au /mt, and 69.93 gm Ag /mt (0.189 opt Au and 2.04 opt Ag).**

In the same area, a second target will be the down dip extension of the Michelle Gold Vein where surface trench sampling indicated **a mineralized zone approximately 90 meters (295 feet) long by 8.25 meters (27 feet) wide with a weighted average grade of 11.5 gm Au/m (0.34 opt) gold.**

Approximately one kilometer north, the third target will be an initial shallow drill-test on the Bonnie Zone where three backhoe trenches have indicated at least two vein structures with an approximately **300 meter (984 foot) strike length with a trench sample as high as 4.43% copper, 6.6 gm (0.19 opt) Au (gold) and 237 gm (6.9 opt) silver.**

The first hole being drilled on the Rachel has been collared (located). Results of the current program will be released as they are received.

On behalf of the Board of Directors

“Les Kjosness”

“The TSX Venture Exchange assumes no responsibility for the accuracy of this Release and neither approves nor disapproves thereof.”

Suite 928 – 470 Granville St., Vancouver, B.C. V6C 1V5
Tel: (604) 681-8222: Fax (604) 681-8282
info@goldenarchresources.com

President and Director

The Company's exploration program is under the supervision of R.D. Somerville, P. Eng., a Qualified Person under National Instrument 43-101. Mr. Somerville is Vice President and COO of Golden Arch Resources Ltd.

Golden Arch Resources Ltd. is a metals, oil, and gas and exploration company based in Vancouver, BC, Canada. Its principal asset is the Mildred Peak Copper, Gold and Silver property located in Arizona, USA acquired in 2001.



GAI: TSX Venture
GARCF: O.T.C

Exemption 12g3 – 2(b)
SEC File # 82-659

www.goldenarchresources.com

News Release

20060327LK – 3

Golden Arch – Warrants Re-Priced

March 27, 2006, Vancouver, BC – Golden Arch Resources Ltd. (the “Company”), subject to the approval of the TSX – Venture Exchange, would like to announce that the exercise price for 1,500,000 warrants expiring April 26, 2006, which warrants relate to the private placement of April 26, 2004 , originally priced at \$0.40 Cdn per warrant, have been reduced to \$0.30 Cdn. When exercised, the funds will be used for general corporate working capital purposes and to further the Company’s Mildred Peak, Arizona drilling program.

On behalf of the Board of Directors

“Les Kjosness”

President and Director

The Company’s exploration program is under the supervision of R.D. Somerville, P. Eng., a Qualified Person under National Instrument 43-101. Mr. Somerville is Vice President and COO of Golden Arch Resources Ltd.

Golden Arch Resources Ltd. is a metals, oil, and gas and exploration company based in Vancouver, BC, Canada. Its principal asset is the Mildred Peak Copper, Gold and Silver property located in Arizona, USA acquired in 2001.

“The TSX Venture Exchange assumes no responsibility for the accuracy of this Release and neither approves nor disapproves thereof.”

Suite 928 – 470 Granville St., Vancouver, B.C. V6C 1V5
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info@goldenarchresources.com

Date Printed: 12/12/97

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

INFORMATION SUMMARY

Information from: **Richard Boulay**

Company: Marum Resources
Address: 407-8th Ave., Suite # 400
City, State ZIP: Calgary, Alberta T2P 1E5
Phone: 403-264-2220

MINE: Mildred Peak Prroperty

ADMMR Mine File: Banes Mine file
County: Pima
AzMILS Number: 65

SUMMARY

Called Richard Boulay of Marum Resource to find out the area of their holdings for their Mildred Peak Property.

He explained that the Jupiter is on the northern end of the property and the Gold Bullion [Banes in AZMILS] is on the south west corner of the property. The holdings are a mix on BLM and State lands.

He reported he is moving to Arizona for the winter and will continue work on the property. He has been doing his surface sampling by gravity concentrating, then assaying the concentrates. He mentioned a sandstone member to the east of the core of the property that was very anomalous in copper and silver.

Ken A. Phillips, Chief Engineer Date: December 11, 1997

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

~~December 10, 1957~~

January 29, 1958

To the Owner or Operator of the Arizona Mining Property named below:

GOLD BULLION (Banes # 1&2)
(Property)

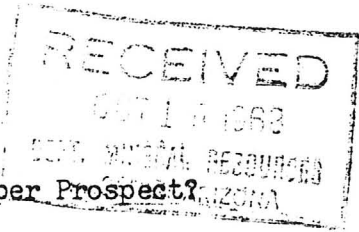
MOLYBDENUM, COPPER AND GOLD
(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report



Lois P.:

Is the Gold Bullion (Banes #1 & 2) the same as H & H Copper Prospect?

Very hard to tell since George Ballam does not give the location with any degree of accuracy.

The location of H & H Copper Prospect is approx. Sec. 22 - T 20 S - R 7 E.

* On my set of Highway maps, which I have used since about 1953, until I got the brand new ones this summer ----- " x Banes " is printed at Sec. 23 - T 19 S - R 7 E. It is my lettering, but, as I recalled, I copied some mine location information from a set of older maps, which may have been used by Ballam.

Also since Ballam mentions a 200 ft. incline shaft, with other mine workings which are not similar to that reported by Herberman, I would conclude that it is not the same property.

When I visit the H & H Copper Prospect, I will have a little more definite information on this property to go by,



Deceased
109 T

Mr. R. A. Scott
907 So. 5th Avenue
Tucson, Arizona

August 2, 1943

MEMORANDUM

To: J. S. Coupal
From: George A. Ballam
Subject: Gold Bullion Mine - Barbaquivari District

Scott, present lessee, owner of used mining machinery business in Tucson, desires accessibility loan. He is applying for \$2500. Although he has had considerable mining experience, he will employ Bent, former owner who did much of work, to operate property. They plan on rehabilitating mill and concentrating and separating MoS_2 . A good well is located about 1000 feet below mill from which Bent formerly pumped water for operation. Cu and Au values will be saved.

This should be a good shot for \$2500. loan. If ore develops as expected, Scott and Bent can install additional needed equipment for concentrator for less than \$5000. Should be good test of whether molybdenum is critical or not.

G.A.B.

GAB:ach

*

ABM Bull. I, p. 181

OWNERS MINE REPORT

10 maps in brown map cabinet ✓

Date Feb. 15, 1941

Mine Jupiter

District Baboquivari

Location Sec. 36, Twp. 18S-R 7E (?)

Former name Octopus

Owner State of Arizona, (Land Dept.)

Address State Office Bldg. Phoenix

Operator Not known

Address

President No corp

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold, Silver

Men Employed

Production Rate Not established

Mill: Type & Cap.

Power: Amt. & Type Chicago Pneumatic-Direct
Gen. Compressor-3 drills

Operations: Present

Idle

Operations Planned

Number Claims, Title, etc. Eight -- Taken by legal sub-divisions

Description: Topog. & Geog. Near center of second ridge east of Baboquivari Mts.
2 miles from Peaks.

Mine Workings: Amt. & Condition Original workings 4 tunnels--Lower-50 ft. Second 230 ft.
3rd. 80 ft., Upper 50 ft. Magma all lower tunnel--1200 ft.
Many shafts and drifts and cross-cuts. Approx. 3000 ft.
of development. Upper workings bad shape.

Geology & Mineralization Country rock. Andesite with Phylolite dike cutting thru, which is the ore zone. Width of upper ore-- No. 2 tunnel--12 ft. Rep't \$12 ton. #3 tunnel had 3 oz au per ton in places.

Ore: Positive & Probable, Ore Dumps, Tailings Face #4-Tun. Vau. 2 oz gold & silver. No 2 tunnel has most ore. Probably more blocked. The 3 upper dumps had milling grade ore.

Mine, Mill Equipment & Flow Sheet None left.

Road Conditions, Route Paved highway to Robles ranch 25 miles--graded highway to Road Camp on Sasabe road, 30 miles. Improved road to Ronstadt's ranch 4 mi. Improved road to mine 3 miles.

Water Supply Dam at tunnel gave water for camp use. Used for Kemp Mill.

Brief History Originally located by Chas. Beut Sr. as Octopus. Drove #2 tunnel 130 ft., This was in the '90's. Located about 1926 by L. P. Merriman- Et al. Leased to Alfred L. Kemp--Canadian, who built 25 ton mill and made fluke. Then leased to C. B. Flynn who did small amt of development and turned lease and bond to Magma Copper Co. in 1933. Magma developed thru lower tunnel after buying out owner and lessee. Dropped project about 1935. All Special Problems, Reports Filed B. Richmond in charge of development under direction of N. Y. office.

Remarks Richmond said to have considered development inclusive and wished to continue according to his own ideas. He is now dead. Merriman says he is confident Magma missed ore.

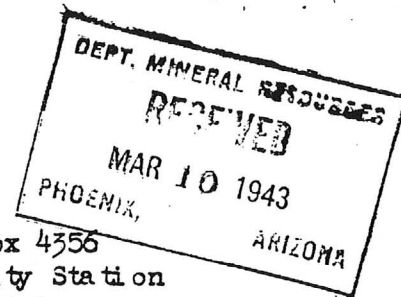
If property for sale: Price, terms and address to negotiate. Don't know.

The above data furnished by L.P. Merriman, P. O. Box 183, Tucson, Arizona
Present residence at Golden Anchor prospect 8 miles east from Sasabe.

Signed..... (signed) Miles M. Carpenter, Field Engineer.

Use additional sheets if necessary.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



P. O. Box 4356
University Station
Tucson, Arizona
March 9, 1943

Mr. J. S. Coupal, Director
Department of Mineral Resources
413 Home Builders Bldg.
Phoenix, Arizona

Dear Mr. Coupal:

In reply to your letter of March 8 concerning the Banes Mine in the Baboquivari district, last December, I briefly examined the Gold Bullion Mine on Banes # 1 claim. The mine was reported as being owned by Mr. H. E. Heighton, P. O. Box 689, Tucson. An incline shaft was sunk for 225 feet and is under water up to the 140 foot level. A drift on the 140 level is some 350 feet long extending east and west of the shaft. There is a stope on this level some 20 feet high and 40 feet long from which high grade molybdenite ore was mined in 1916. This seems to fit the general description of the Banes Mine as contained in your letter and I imagine it is the same property.

Quote { Undoubtedly some very good ore was present in the stope and the assay figures that you quote sound reasonable for the area around the stope. Unfortunately practically all of the high grade ore has been mined and the rest of the molybdenite mineralization consists of thin stringers too lean and too far apart to merit serious attention. It was my opinion at the time I made the examination that the property did not warrant serious attention as a potential producer. Possibly another high grade pocket could be discovered but only by extensive and random exploration. Considerable exploration has been done already with the result that only the thin stringers have been opened up.

Needless to say the above statements are confidential but I am very glad to supply you with this information. In case the Banes Mine is another property in this district I would appreciate knowing it so that I can make an examination.

With best personal regards,

Sincerely yours,

Charles A. Anderson
Charles A. Anderson
Geologist



March 6, 1943

Mr. C. A. Anderson
U. S. Geological Survey
University Station
Tucson, Arizona

Dear Mr. Anderson:

I have just had a memorandum from one of the field engineers on a molybdenite property on which a mine loan application has been made and on which we would like additional information. I do not know how soon you will be able to make the trip, but the property seems well worthwhile.

The property is called the Banes Mine, is located sixty miles southeast of Tucson in the Barboquivari district. It is owned by R. A. Scott of 907 South Fifth Avenue, Tucson. He claims two samples in the old workings which show four feet of ore. One of them runs 12.41 percent MoS₂ and the other 8.22 percent. These samples were taken from the floor just below a stope which is fifty feet in length, about thirty feet high, with molybdenum still showing in the roof four to five feet in width. The production from this stope was made during the last World War. From this evidence, it looks as though this property should be worthy of examination by you.

If you do make the examination and can supply me with your data, it will not be made public and will be merely used to aid us in our review of the application and in our recommending the property for a mine loan on the strength of the data you submit.

With best wishes and kindest regards, I am

Very truly yours,

J. S. Coupal, Director

JSC:KK

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine BARRIS - MoS₂

Date March 10, 1943

District Baboquivari

Engineer Earl F. Hastings

Subject: Reconstruction Finance Corporation
Mining Loan

Docket No.

Phoenix C - 151

Date Application Received

March 5, 1943

Date of Report

March 10, 1943

1. Name and address of applicant (correspondent):
R. A. Scott, 907 So. 5th Avenue, Tucson, Arizona.
2. Character of project and estimated cost thereof:
Unwater and rehabilitate shaft from 110 ft. level to bottom (160 ft. level) and equip for operation. \$5,000.00.
3. Location of property:
Baboquivari Mining District, Pima County, Arizona.
4. Applicant's interest in or ownership of property:
Applicant holds option to purchase at \$15,000.00 on 10% royalty basis.
5. Loan requested:
\$5,000.00.
6. Loan recommended:
None.
7. Comments:
(A) The property was visited in December 1942 by Charles A. Anderson, Geologist, U. S. Department of the Interior, Geological Survey, who communicates in part:

"Undoubtedly some very good ore was present in the stope and the assay that you quote sound reasonable for the area around the stope. Unfortunately practically all of the high grade ore has been mined and the rest of the molybdenite mineralization consists of thin stringers too lean and too far apart to merit serious attention. It was my opinion at the time I made the examination that the property did not warrant serious attention as a potential producer. Possibly another high grade pocket could be discovered but only by extensive and random exploration. Considerable exploration has been done already with the result that only the thin stringers have been opened up."

(B) The incomplete and indecisive data attached to the application would, in no case, outweigh the above opinion. The loan is therefore not recommended.

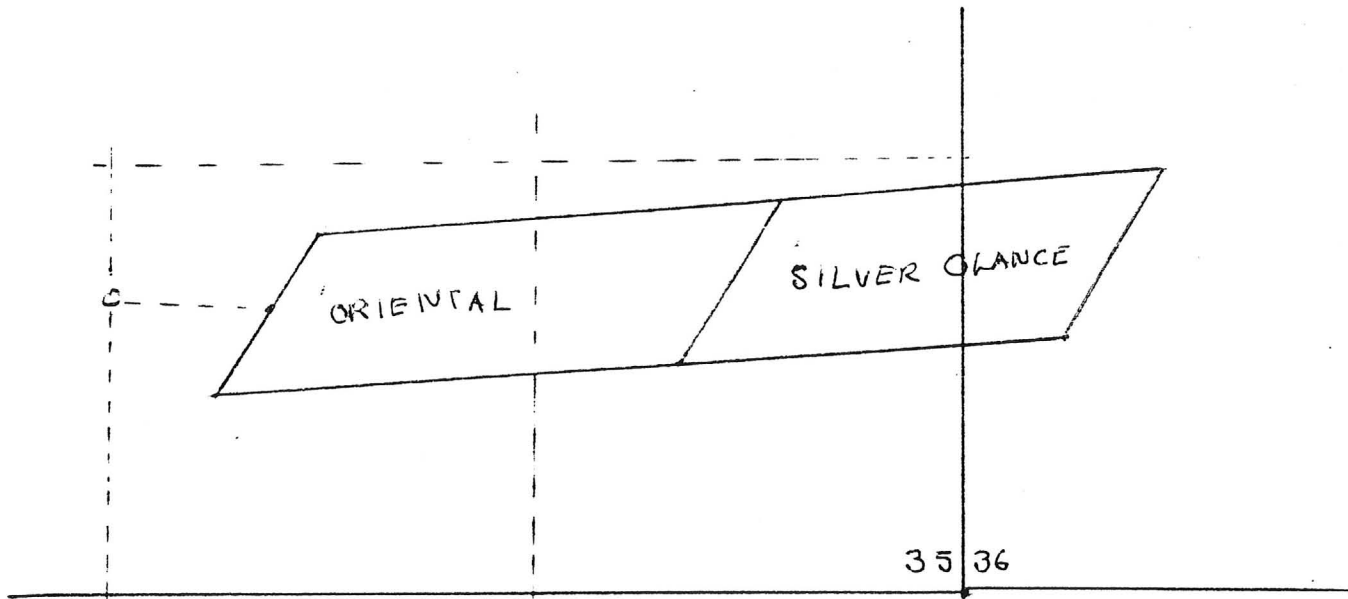
ARIZONA DEPARTMENT OF MINERAL RESOURCES

Earl F. Hastings
Projects, Engineer.

7E → 7E

(GOLD BULLION MINE) Visited by G. Irvin 2-28-68

195



The above two patented claims are located as indicated on the above sketch, about a mile and one half east and a little north of Osobavi peak, see Presumido Peak quadrangle, 15 minute series. The owner is the owner of the S.Margarita ranch on which they are located.

~~##~~ The main shaft appears to be located on the Oriental Claim, is supposed to be 270' deep and inclines steeply to the north.

There are other workings scattered thru out the area. At one time the Gold Bullion mine had a mill.

Besides the Gold & Silver, the area is supposed to have produced some Molybdenum, and a little ~~vanite~~ Tungsten. Some Beryl is known to occur nearby, and a little Vanadium production has been reported but have not been able to confirm this.

* At one time the Gold Bullion belonged to Mr. 'Beach. Mr. O. C. 'Lamp, Charlie 'Bent of Arivaca along with Mr. 'Bacon and Mr. 'Sampson were early day prospectors and operators.

Orange flagging from a geophysical survey cover the area. North American Mining Co. is looking at the area.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine GOLD BULLION (Banes #1 & 2) Date July 30, 1943
District Barbaquivari Engineer George A. Ballam
Subject: Examination

Situated 7 miles west of Sasabe Road and 64 miles southwest of Tucson, in Barbaquivari Mining District in Southeast foothills of Barbaquivari Peak. Approach from highway by good ranch road. Elevation of 4700 feet. Permanent water supply in neighboring wash indicated by good growth oak and hackberry.

Consists of two unpatented claims owned by H. E. Heighlon and Manuel Carillo of Tucson. Leased since December 31, 1942 by R. A. Scott, 907 So. 5th Avenue, Tucson, on straight 10% royalty basis.

During first World War produced molybdenum, copper and gold, ore being concentrated at mill on adjoining claim, of which rod mill, crusher, and hot head are still serviceable.

Series of east-west quartzite dykes cut rhyolites and andesites of the region with what appears to be aplite outcropping in places. Development consists of inclined shaft some 200 feet deep in 8-10 foot quartzite dipping about 75° north. Oxidized copper and molybdenite are visible throughout with considerable powellite, latter lamping profusely at 60 feet depth and below. At this point drifts have been run east and west with evidence of some ore having been removed. From this point shaft is continued on lesser pitch, about 55° to 140 feet just above present water level. Considerable drifting and stoping on this level. In west drift vein is about 5 feet wide with good molybdenite reported 2-4% coming in in floor. Some 40 feet west of shaft crosscut to north intersects another quartzite dyke, steeper and outcropping some 100 feet north. In this crosscut, at a point which appears to be immediately above probable contact, a 30 foot winze has been sunk in ore water stands full, this being connected by drift some 40 feet below with main shaft, reportedly 20 feet from bottom. One Bent, who operated property during last war, accompanied me and report good ore 4% Mo taken out of this winze by him.

* Some 20 feet west of winze crosscut vein appears to split turning about 45° to north-west. Here also, molybdenite shows across 5 feet and has been stoped above.

Present operator plans to unwater to lower drift, about 180 ft. level, clean this out and stop from shaft to point at which ore turns on upper level. This area has had little ore removed. Block contains over 1000 tons of ore reported to be as good or better than that on 140 level, and is readily available on dewatering.

Continuing west on 140 foot level some 100 feet, ore shows about 4 feet wide in face of what appears to be continuation of part of vein. Considerable stoping above this section ~~shows~~ but none ~~below~~, since drift on lowest level is not known to continue as far west of winze. With this same formation on lower level a large body of ore could be developed by continuing drift.

GOLD BULLION MINE

Powellite abundant on 140 level but does not interfere with bulk flotation of molybdenite, and copper sulfides here coming in. Very small amount of scheelite note.

Lower workings in this mine could be made accessible by bailing some 25,000 gal. water and cleaning out possible caved area which Bent does not believe extensive since he reports ground better on 180 level.

x

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
MINE OWNER'S REPORT

Date Feb. 15, 1941

Mine Jupiter	2. Location	Sec. 36, Twp. 18D-R 7E (?)
Mining District & County Baboquivari		
Former name Octopus	6. Address (Owner)	State Office Bldg. Phoenix
Owner State of Arizona (Land Dept.)	8. Address (Operator)	
Operator Not known	9A. President, Operating Co.	
President, Owning Co. No Corp.	14. Principal Minerals	Gold, Silver
Gen. Mgr.	15. Production Rate	Not established
Mine Supt.	16. Mill: Type & Cap.	
Mill Supt.	17. Power: Amt. & Type	Chicago Pneumatic-Direct Con. Compressor-3 drills
Men Employed		
Operations: Present		Idle

Operations: Planned

Number Claims, Title, etc. **Eight--Taken by legal sub-divisions**

Description: Topography & Geography **Near center of second ridge east of Baboquivari Mts. 2 miles from Peaks.**

Mine Workings: Amt. & Condition **Original workings 4 tunnels--Lower 50 ft. Second 230 ft. 3rd, 80 ft., Upper 50 ft. Magma all lower tunnel--1200 ft. Many drifts and cross-cuts. Approx. 3000 ft. of development. Upper workings bad shape.**

3. Geology & Mineralization

Country rock. Andesite with Phylolite dike cutting thru, which is the ore zone. Width of upper ore--No. 2 tunnel--12 ft. Rept'd \$12.00 ton. #3 tunnel had 3 oz au per ton in places.

Ore: Positive & Probable, Ore Dumps, Tailings

Face #4-Tun. Vau. 2. oz gold & silver. No 2 tunnel has most ore. Probably more blocked. The 3 upper dumps had mi ling grade ore.

A. Dimensions and Value of Ore body

Mine, Mill Equipment & Flow-Sheet

None left

Road Conditions, Route

Paved highway to Robles ranch 25 miles--graded highway to Road Camp (on Sasaba road, 30 miles) Improved road to Ronstadl's Ranch 4 mi. Improved road to mine 3 miles.

Water Supply

Dam at tunnel gave water for camp use. Used for Kemp Mill.

Brief History

Originally located by Chas. Beut Sr. as Octopus. Drove #2 tunnel 130 ft., This was in the 90's. Located about 1926 by L. P. Merriman -etal Leased to Alfred L. Kemp--Canadian, who built 25 ton mill and make fluke. Then leased to C. B. Flynn who did small amt. of development and turned lease and bond to Magma Copper Co. in 1933. Magma developed thru lower tunnel after buying out owner and lessee. Dropped project about 1935. Al B. Richmond in charge of development under direction of N. Y. Office.

Special Problems, Reports Filed

Remarks

Ricmond said to have considered development inclusive and wished to continue according to his own ideas. He is now dead. Merriman says he is confident Magma missed ore.

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

Don't know.

The above data furnished by L. P. Merriman, P. O. Box 183, Tucson, Arizona. Present residence at Golden Anchor prospect 8 miles East from Sasaba.

32. Signature (Signed) Miles M. Carpenter
Field Engineer

Additional sheets if necessary.

Md-

DEPARTMENT OF MINER. RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

DEPT. MINER. RESOURCES
FEB 17 1941
ARIZONA

Date Feb. 15, 1941

Mine *Jupiter*
District *Baboguirari*
Former name *Octopus*
Owner *State of Arizona (Land Dept)*
Operator *Not Known*
President *No Corp.*

Location *Sec 36 - Twp 18 N - R 7 E (?)*

Address *State Office Bldg. Phoenix*

Mine Supt.
Principal Metals *Gold, Silver*
Production Rate *Not Established*
Power: Amt. & Type *Chicago Pneumatic - Direct
Con. Compressor & drill*
Operations: Present *Idea*

Address
Gen. Mgr.
Mill Supt.
Men Employed
Mill: Type & Cap.

Operations Planned -

Number Claims, Title, etc. *Eight - taken by legal subdivisions.*

Description: Topog. & Geog. *Near center of second ridge East
of Baboguirari Mts. 2 miles from
Peak.*

Mine Workings: Amt. & Condition *orig workings 4 tunnels ^{lower} 50ft, ^{at} 330ft
3d 80ft Upper 50'
* *Imagine all lower tunnel - 1200 ft
many drifts and prospects. Approx 3000 ft
of development (over) Upper workings - bar shape.**

Geology & Mineralization

Country rock A. Sealed with Phyllo
dise cutting thru, which is the ore zone
Width of upper ore - No 2 tunnel - 12 ft. Rept #100
#3 Tunnel had 30 Aw per ton in places

Ore: Positive & Probable, Ore Dumps, Tailings =

Fact #4 - Tun. saw 2.0% Gold + Silver
No 2 Tunnel has most ore. Probably no ore
blocked. The 3 upper dumps had milling
grade ore

Mine, Mill Equipment & Flow Sheet

- None left.

Road Conditions, Route

Payd Highway to Robles ranch 25 mi
Graded Highway to Road Camp (on Payd rd)
Improved road to Ronstall's Ranch 4 mi -
" " " to Mine 3 mi.

Water Supply

Dam at Tunnel gave water for Camp Use.
Used for Kemp Mill.

Brief History

Originally located by Chas. Bent Sr. as Octopus
Drove #2 - Tunnel 130 ft. This was in the 90s
located about 1926 by L.P. Merriman, leased to Alfred
Kemp - Canadian who built 25 ton mill & made fluke.
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clusive and wished to continue according to his own
ideas. He is now dead. Merriman says he is con-
fident Magma missed the ore.

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

The above data furnished by L.P. Merriman
PO Box 183 Tucson, Present residence @ Golden
Anchor prospect 8 miles East from Sasabe

Signed W. E. Carpenter
Field Engineer