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PRINTED: 01/31/2002

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: MARY D

ALTERNATE NAMES:

BLACK MAGIC  
JOY  
BLACK DIAMOND

YAVAPAI COUNTY MILS NUMBER: 112

LOCATION: TOWNSHIP 16 N RANGE 7 W SECTION 23 QUARTER S2  
LATITUDE: N 34DEG 45MIN 10SEC LONGITUDE: W 112DEG 58MIN 03SEC  
TOPO MAP NAME: CAMP WOOD - 15 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

TUNGSTEN  
QUARTZ CRYSTAL  
IRON

BIBLIOGRAPHY:

ADMMR MARY D FILE  
WILSON, E.D. TUNGSTEN DEPTS OF AZ AZBM BULL  
148 1941 P 22  
DALE, V.B. TUNGSTEN DEPTS OF GILA, YAVAPAI  
CTYS USBM IC 8078 1961 P 42  
ADMMR FILES  
CLAIMS ALSO IN SEC. 26

08/14/91

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: MARY D

ALTERNATE NAMES:

BLACK MAGIC  
JOY  
BLACK DIAMOND

YAVAPAI COUNTY MILS NUMBER: 112

LOCATION: TOWNSHIP 16 N RANGE 7 W SECTION 26 QUARTER C  
LATITUDE: N 34DEG 45MIN 30SEC LONGITUDE: W 112DEG 52MIN 40SEC  
TOPO MAP NAME: CAMP WOOD - 15 MIN

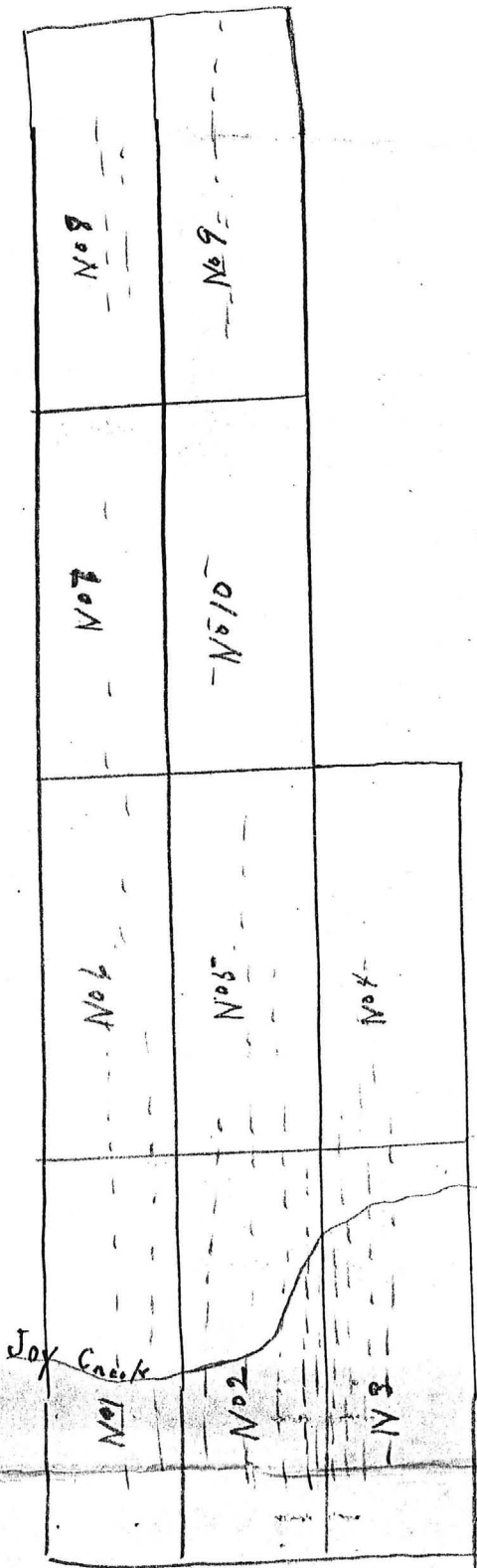
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CTYS USBM IC 8078 1961 P 42  
ADMMR FILES  
CLAIMS ALSO IN SEC. 26



MARY D. GROUPOF  
CLAIMS

LEGEND  
 TUNGSTEN VEINS  
 PERMATITE  
 LAVA CAPPING





DEPARTMENT OF MINERAL RESOURCES

Service Report

Date 5/25/

Nature of Call PERSONAL

Place OFFICE

Name MR. & MRS. B.E. JOY

Address PRESCOTT.

MARY D MINE

Subject TO THANK DEPT. (JSC.) FOR  
ADVICE & PLANS ON  
R.F.C. LOAN APPLICATION  
WHICH WAS GRANTED.

Action ADVISED ON PRIORITIES -  
EXPLOSIVES - PD-1-A ETC.  
ALSO - INSURANCE &

KEEPING BOOKS Jan '54  
J.S. Rogers  
S.P. Alexander Jr. owners  
Mrs. Betty Hatch

Signed J.E.

Use other side if necessary

\*

NAME OF MINE: MARY D

COUNTY: YAVAPAI  
DISTRICT:  
METALS: W03

OPERATOR AND ADDRESS:

MINE STATUS

DATE:

DATE:

B.E. Joy  
Box 1323  
Prescott

1/44 RFG loan granted \$20,000  
Shut down

Mr. Carl J. Peterson  
Dr. Hightower

6/54 Took over  
8/54 Option to buy

See - ABM Bull. #148 p. 22

\*



## DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

## OWNERS MINE REPORT

Report by

A. Brodie Campbell

Date June 5, 1942

1. Mine Mary D. Mine
2. Mining District & County Eureka Dist., Yavapai Co.
3. Former name None
4. Location 6 miles SW of Camp Woods, Yavapai County.
5. Owner Ben Joy
6. Address (Owner) P.O. Box 1323, Prescott.
7. Operator Same
8. Address (Operator)
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals Wolframite
14. Men Employed 2. More to be put on the succeeding week.
15. Production Rate None
16. Mill: Type & Cap. Gravity. Home made. About 100 lbs. per hr.
17. Power: Amt. & Type 4 hp. gas engine
18. Operations: Present Developing ore
19. Operations Planned Build 1 mile of road. Cross cut 32 veins at the bottom of the canyon. Using \$20,000 Government Mine production loan.
20. Number Claims, Title, etc. 10 held by location.
21. Description: Topography & Geography Quite rugged canyon country. Moderate precipitation. Snow and rain might present transportation difficulties.
22. Mine Workings: Amt. & Condition 40 trenches and open cuts. The largest not over 20' long and 15' deep. Most of the work has been to uncover the existing veins.

- Coarsely crystalline quartz veins of varying size. Seams to as large as 30" cutting through granite. The veins strike E to W. Dip to the S. at angles varying from 30 to 60 degrees. The whole structure is overlain by lava to a depth of 50'. Wolfram occurs from fine vesicular cells to fairly large ones. Thirty-two veins have been opened up. Vary some in dip.
23. **Geology & Mineralization** Coarsely crystalline quartz veins of varying size. Seams to as large as 30" cutting through granite. The veins strike E to W. Dip to the S. at angles varying from 30 to 60 degrees. The whole structure is overlain by lava to a depth of 50'. Wolfram occurs from fine vesicular cells to fairly large ones. Thirty-two veins have been opened up. Vary some in dip.
24. **Ore: Positive & Probable, Ore Dumps, Tailings** None
- 24-A **Vein Width, Length, Value, etc.** Vein exposures are about 800' horiz. by 400' in vertical depth. Main mineralized structure is about 1200' wide.
25. **Mine, Mill Equipment & Flow Sheet** Small crusher to home made jig.
26. **Road Conditions, Route** Go from Prescott to Camp Wood. Continue on road to Yolo ranch 4 miles. Turn S by SW three miles. Don't try this unless there is a guide along or Joy notifies the Dept. that the road is signed. Not advisable to try this trip in wet weather.
27. **Water Supply** Enough in local canyon for limited operations. Joy says that he can develop plenty of water in a canyon about 2 miles to the west. Water for milling purposes might be shy during May, June and July.
28. **Brief History** Started in 1937 by Joy and partner looking for tungsten.
29. **Special Problems, Reports Filed** Tungsten deposits of Ariz. Wilson, 1941. Special report by Horton of the U.S.B.M., 1942.
30. **Remarks** This property has a very fine chance to become a good producer of tungsten. The limiting factor is going to be water for milling purposes. Under proper management should be good for around 15,000 units in two years.
31. **If property for sale: Price, terms and address to negotiate.** No, has \$20,000 Government loan. \*
32. **Signed**.....
33. **Use additional sheets if necessary.**

13 October 1941

Mr. B. E. Joy  
Box 1323,  
Prescott, Arizona.

My dear Mr. Joy:

We sent Mr. J. R. Coleridge to Prescott to see you and he was unable to find you. Will you please advise us where you can be reached so that in future we may have the necessary directions to give to inquirers concerning your property.

Regretting that Mr. Coleridge was unable to contact you on his recent visit, and with best wishes, I am

Yours very truly,

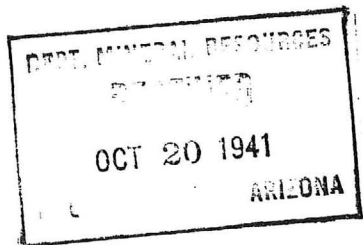
Charles F. Willis  
Chairman, Board of Governors

CFW-jrf

P.O. Box 1323

Prescott Ariz.

Mr Charley Willis  
A. S. M. O. A.  
Phoenix Ariz.



Dear Mr Willis

Thank you for your letter of a few days ago.

Cannot understand why the gentleman failed to find us. We are listed in the phone book - 019-01 is our number. We <sup>have</sup> lived in the same place for two years in the Hassayampa Mt. Club of Prescott. We use the P.O. Box 1323 for mail.

Usually mining people have the knack of finding places without fail.

Thank you for sending him  
and we are sorry he missed  
locating us.

Thru this letter I am also  
thanking Mr Coupat for sending  
Mr Yokum of Oakland Calif. to us.  
He was here to see us this mat  
to the mine and we are in  
correspondance.

Hoping this finds you both  
well and accept our good wishes  
to you both.

Sincerely yours

Mary Joy  
Ben Joy.

30 September 1941

Mr. B. E. Joy,  
Prescott,  
Arizona.

My dear Mr. Joy:

In the absence of Mr. J. S. Coupal, I am taking the liberty of acknowledging receipt of your letter of September 25. I shall be glad to call this matter to Mr. Coupal's attention at the first opportunity.

In the meantime, I have made notation on your mine owner's report that the price of the MARY D is now \$100,000.00 instead of \$50,000.00 as formerly listed.

Yours very truly,

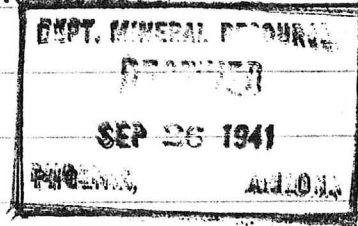
Jess R. Fickas  
Secretary to Mr. Coupal

jrf



Prescott Ariz  
Sept 25. 49

Dept of Mineral Resources:  
5-18 Title + trust Bldg.  
Phoenix Ariz



Dear Sirs.  
Please Note.

We have decided to raise the price of our Mary D. group of Mining Claims in Eureka mining district.

The former price was \$50,000.00  
We are now asking \$100,000.00.

Yours respectfully  
B. E. Joy.

BA 1323

MM-31

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

OWNERS MINE REPORT

Date March 1, 1940

Mine Mary D.

District Eureka

Former name New Location

Owner B. E. Joy

Operator

President

Mine Supt.

Principal Metals Tungsten

Production Rate

Power: Amt. & Type

Operations: Present

Location Twelve miles S. W. of Camp Wood, Ariz. about 3 miles S. of the Yolo Ranch

Address B. E. Joy, Box 1323, Prescott, Ariz.

Address

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

Operations Planned Suitable for large operation

Number Claims, Title, etc. 10 claims - new locations, all recorded and up to date.

Description: Topog. & Geog.

The deposit is a pegmatite dyke about 1800 feet wide. The veins of quartz running E and W are from 6" wide up to 10 ft.

Mine Workings: Amt. & Condition

The workings are open cuts showing high grade ore in each and every one.

Geology & Mineralization Granite, pegmatite and schist

Ore: Positive & Probable, Ore Dumps, Tailings

Mine, Mill Equipment & Flow Sheet None

Road Conditions, Route Good to within about a mile and half of the mine. Small amount of road work will have to be done.

Water Supply Running water thru the deposit.

Brief History

Special Problems, Reports Filed

Remarks

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

Property for sale on development basis, price ~~\$50,000~~ <sup>\$100,000<sup>00</sup></sup> over a period of 5 years on terms to suit.

Signed B. E. Joy  
Box 1323, Prescott, Ariz.

Use additional sheets if necessary.

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

Geology & Mineralization

Date March 1, 1940

2. Location 12 miles SW of Camp Wood, Ariz.  
about 3 miles S of the Yolo Ranch

Mine Mary D.

Mining District & County Eureka

Former name New Location

Owner B. E. Joy

Operator 8. Address (Operator)

President, Owning Co. 9A. President, Operating Co.

Gen. Mgr. 14. Principal Minerals Tungsten

Mine Supt. 15. Production Rate

Mill Supt. 16. Mill: Type & Cap.

Men Employed 17. Power: Amt. & Type

Operations: Present

Running water from the deposit.

7. Water Supply

Operations: Planned

Suitable for large operation.

8. Brief History

Number Claims, Title, etc.

10 claims--new locations, all recorded and up to date.

9. Special Problems Reported

Description: Topography & Geography

The deposit is a pegmatite dike about 1800 feet wide.  
The veins of quartz running east and west from 6" wide  
up to 10 ft. are

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

Mine Workings: Amt. & Condition

The workings are open cuts showing high grade ore in  
each and every one.

\* \$20,000 over a period

Box 1323, Prescott, Arizona  
B. E. Joy (Signed)

3. Use additional sheets if necessary.

**Granite, pegmatite and schist.**  
DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
MINE OWNER'S REPORT

Date: March 1, 1940  
Ore: Positive & Probable, Ore Dumps, Tailings  
Location: 12 miles SW of Camp Wood, Ariz.  
about 3 miles S of the Yale Road

Dimensions and Value of Ore body  
Address (Owner): Box 1323 Prescott, Ariz.  
Address (Operator):

Mine, Mill Equipment & Flow-Sheet  
President Operating Co.  
None  
Trustee

Road Conditions, Route  
Good, to within about a mile and half of the mine. Small amount  
of road work will have to be done.

Water Supply  
Running water thru the deposit.

Brief History  
Suitable for large operations.

Special Problems, Reports Filed  
10 claims--new locations, all recorded and up to date.

Remarks  
The deposit is a pegmatite dike about 1800 feet wide.  
The veins of quartz running east and west from "a" which  
up to 10 ft.

If property for sale: Price, terms and address to negotiate.  
Property for sale on development basis, price \$50,000 over a period  
of 5 years on terms to suit.

32. Signature.....(Signed).....B. E. Joy.....  
Box 1323, Prescott, Arizona

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
OWNERS MINE REPORT

Mine *Mary D.*  
District *Eureka*  
Former name *New Location*  
Owner *B.E. Joy. ✓*  
Operator *B.E. Joy.*  
President  
Mine Supt.  
Principal Metals *Tungsten ✓*  
Production Rate  
Power: Amt. & Type  
Operations: Present

Date *March 1, 1940*  
Location *Twilow Mi. S. W. of  
Camp Wood Ariz  
about 3 mi. S. of the*  
Address *Yolo Ranch.*  
Address *B.E. Joy, box 1323*  
Gen. Mgr. *Prescott*  
Mill Supt. *Ariz*  
Men Employed  
Mill: Type & Cap.

Operations Planned *suitable for large operation*

Number Claims, Title, etc. *10 claims new locations all  
recorded and up to date.*

Description: Topog. & Geog.

*The deposit is a pegmatite dike  
about 1800 feet wide.  
The veins of quartz running E. + W. are  
from 6 in wide up to 10 ft.*  
The workings are open cuts showing  
high grade ore in each and every  
one.



Geology & Mineralization

Granate Pegmatite and  
Schist.

Ore: Positive & Probable, Ore Dumps, Tailings

Mine, Mill Equipment & Flow Sheet

None.

Road Conditions, Route

Good to within about a  
mile and half of the mine.  
Small amount of road work will  
have to be done.

Water Supply

Running water thru the deposit.

Brief History

Special Problems, Reports Filed

Remarks

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

Property for sale  
on development basis price 50,  
thousand over a period of 3 years  
on terms to suit

Signed

B. E. Joy.

Box 1323 Prescott

Ariz

Use additional sheets if necessary.

COPY

PENHOEL-MENARDI ENGINEERING CO., LTD.  
Metallurgical Test

REPORT ON MARY D TUNGSTEN PROPERTY  
EUREKA MINING DISTRICT  
YAVAPAI CO., ARIZONA  
AUGUST 1, 1939.

To: Mr. H. A. Riedel  
312 S. Detroit Ave.  
Los Angeles, California

PROPERTY: The property consists of 10 mining claims or 200 acres located in the Eureka Mining District, Yavapai County, Arizona, 54 miles by road west of Prescott.

TITLE: The title is vested with the U. S. Government and held by right of location by Mr. B. E. Joy, et al, of Prescott. From evidence of work and statement of Mr. Joy it is assumed that all work and recording as required has been performed and that a clear and perfect title can be delivered subject only to the laws of the United States.

GENERAL OPERATING CONDITIONS: The elevation at the camp is given as 5000 feet and all year operation is possible by ploughing the road for 4 or 5 miles during the winter season when snow conditions block the road to the highway. At present the road is passable to the top of the hill above the camp on Joy Creek from which point a trail leads one quarter mile to the camp. By building  $1\frac{1}{2}$  miles of road a connection with the county road can be made to the camp which will avoid the crossing of a stretch of malapai that at all times would be rough and in wet weather impassable to automobiles.

Water for domestic purposes is available from Joy Creek. For a dependable supply of water for milling purposes water can be piped  $2\frac{1}{2}$  miles and pumped against a head of 250 feet or possibly developed on Joy Creek at some point above the camp.

Except for oak brush, some juniper, and occasional pine, there is no timber on the property. Sawmills within 12 miles deliver lumber to the property for \$28.00 a thousand feet BM. Round mine timber can be cut within 5 miles of the property.

If, from the many veins, future development work proves ore bodies of commercial value, cheap mining methods can be conducted through adit levels with no hoisting required to deliver ore to a mill.

Power for all purposes would have to be generated at the property.

Everything considered there are no conditions that would prevent or require large investment to equip the property to obtain representative low operating costs.

The present camp consists of two tents with camp stove and utensils to serve two men during the past prospecting period.

The blacksmith forge and tools were only intended for initial prospect work and have served their purpose.

\* VEIN SYSTEM AND ORE OCCURRENCE: Quartz veins with an east and west strike and dipping 45 to 60 degrees south occur in parallel zones of shearing in pegmatite dikes. Out-crop of veins have been prospected north and south of the camp for a total distance of 1500 ft. as shown by the property map. The area south of the camp shows the most mineralization but this may be due to more surface prospecting



having been done in this direction. The area investigated was confined to the section south of the camp on claims #2 and #3. Within a distance of 450 feet 10 veins, ranging from four inches to five feet, are exposed by outcrop or shallow surface work. It is probable that further work will disclose additional veins. South of the camp at 30 feet south of the line between #2 claim and #3 claim, and where considerable surface trenching has been done, there is exposed across 50 feet a shear zone with four veins, one having a width of five feet. In most instances the veins have included wall rock and the quartz which, with one exception, was found to carry wolframite, varies from a few inches to three feet. Wolframite occurs as crystals up to an inch in length. The mineral is not uniformly disseminated but appears as irregular enrichments both in the hard quartz and in the softer decomposed sections of the vein. Besides wolframite, the only other mineral recognized is a sparse distribution of iron pyrite.

DEVELOPMENT WORK AND ORE: There has been no development work done on the property other than shallow surface cuts up to 40 feet in length and from one to eight feet in depth. This superficial prospecting has disclosed a series of parallel veins, all of which at some place show wolframite. Due to the coarse character of the mineral and its erratic distribution, together with the nature and conditions of the shallow workings, it is impossible to obtain information as to average values by cutting channel samples. A few tons of sorted ore has been jigged on the ground in a home-made jig of the Neill type. The ore was crushed in a small jaw crusher to one-quarter inch size and fed to the jig. The layout was powered by a small gasoline engine. Settlement for two small lots of wolframite concentrates are noted as follows, other small shipments were made but the results are not available at this time.

Sold to E. A. Jacobs, Tucson, Arizona, November, 1938.		
Net weight of shipment - 216 pounds		
WO3 Content 63.5%		
Price \$14.00 per unit (20 lbs.) based on 60%, WO3 concentrates		
Value of shipment		\$96.00
Hauling charge	\$1.00	
Assay charge	3.00	4.00
Net settlement		92.00

Sold to E. A. Jacobs		May 20, 1939
Net weight of shipment 95 lbs., WO3 content 53.2%		
Price \$10.50 per unit		
Net settlement	\$22.22	

GENERAL: The property can be considered as a prospect with surface showings of tungsten ore (wolframite) that warrant a limited amount of development work to decide on a program of additional work to determine extent and value of ore bodies. The Cold Springs Mine, Boulder Co., Colorado, a paying producer of tungsten ore for a number of years, is an example of mining tungsten under like conditions that may exist at the Mary D property. The present price of Wolframite is \$14.50 per unit (20 lbs.) of contained tungsten-trioxide (WO3) based on concentrates containing 60% WO3. In selling tungsten there is no organization of buyers or sellers and domestic producers must deal either through brokers or direct with consumers by private negotiations. It should be noted that the two small shipments noted above:

- (1) were sold to an ore buyer.
- (2) had the first shipment consisted of 500 pounds the price received would have been \$14.50 per unit.
- (3) the second shipment of only 95 pounds was under grade - that is contained only 53.2% WO3, whereas the price for settlement is based on concentrates containing 60% WO3.

The scheme of concentrating tungsten ores of the character of the wolframite occurrence on the Mary D property to produce better than 60% WO<sub>3</sub> concentrates and good recovery is comparatively simple and the cost of a concentrator per ton of capacity or throughput is the same or less than the conventional plants to concentrate other non-ferrous ores.

Anticipating the future operation of the property, consideration would be given to prospecting at short level intervals with selective mining and hand sorting the ore underground, which, due to the ease of distinguishing ore from waste, presents a good opportunity. Mining of the ore would be with the idea of sending to the mill as high a grade of ore as possible and not a tonnage of low grade ore.

A preliminary estimate considering a mill operation of up to 25 tons a day is as follows:

Power: Diesel-electric power plant to deliver 125 horse-power electrical energy at 1500 feet elevation.

Mine: Five hundred cubic foot air compressor with complement of air drills and tools  
One thousand feet of mine track - air and water lines and ore cars.

Mill: Stage crushing and rolls to 6 mesh and a screening type of ball mill to 20 mesh grinding with jig and table concentration.  
Oil fired roasting furnace and magnetic separation.  
(It is possible that the roast and magnetic separation would not be required and would be determined when planning the mill.)

Camp

Buildings: Bunkhouse and boarding house to accommodate 20 to 25 men.  
Office and staff house. (No assay office would be required as all determinations for mill control would be by weight of unit volume made by mill men.)

Water

Supply: Two and one-half mile pipe line consisting of 8920 feet of four inch casing and 5280 feet of 2½ inch casing.  
Seven and one-half horsepower gasoline engine with automatic start and stop control. Three by four inch triplex pump.  
Twenty thousand gallon storage tank.

Summary and

Cost Estimate: Power plant equipment	\$9500.00
Mill machinery	7400.00
Construction machinery installation, oil storage, buildings	5850.00
Water supply, pipe line and storage	3380.00
Compressor plant	2750.00
Mine equipment	1850.00
Supplies	750.00
Designing and engineering	1500.00
Freight and hauling	1480.00
Road - one and one-half miles	1500.00
Transportation, 1½ ton truck, used	500.00
Insurance and contingency	3540.00

Total \$40000.00

ESTIMATED OPERATING COSTS AND REVENUE: Arbitrarily assuming that the ore shoots will make ore for a width of one foot assaying 2% WO3; breaking a stoping width of 3 feet, it would require breaking and sorting seven tons to produce one ton of 4% WO3 ore. For estimating purposes it is allowed that one miner and one sorter will produce one ton of 4% ore in one shift.

One ton of 4% WO3 ore at \$14.00 a unit for 60% concentrates - value	\$33.00	
Estimated total mining, milling costs, per ton	\$18.00	
Allowance for development work \$2.00, included above		
Freight and marketing charge	1.00	
Tailing loss at 85% recovery	5.04	24.04
Estimated net profit per ton 4% WO3 ore		<u>\$ 9.56</u>

With the mine producing 10 tons of 4% WO3 ore the estimated profit is	\$ 95.60
" " " " 20 " " " " " " " " " " " "	191.20

CONCLUSION: The property merits a limited amount of development work and a cross-cut tunnel of 120 feet and some work at (13) with a total expenditure of \$5000 should decide if further consideration is warranted.

PENHOEL-MENARDI ENGINEERING CO.

By L. C. PENHOEL

\*

May 27, 1957

MARY D. MINE

YAVAPAI COUNTY

*SEC 23, T16N, R7W*

This property inactive.

MARK GEMMILL

\*

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Date *Dec. 13, 1939*

Mine *Mary D*

Engineer

District *Eureka*

Location *T16N R7W*

Former name *etal*

*Sec. 23*

Owner *B. E. Joy & A. Start*

Address *Prescott, Ariz*

Operator

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals *Tungsten*

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present *None*

*None*

Operations Planned

Number Claims, Title, etc.

*10, Possessory Title*

*Mary D 1-10 incl.*

*Book 146 Pg. 360, 365  
Book 148 29, 32  
1939*

Description: Topog. & Geog.

*Cottonwood ~~Wash.~~ Wash.  
Deep Canon in Dissected Lava Mesa  
Elev. 5500' in bottom of Canon. 6000' on  
Mesa. No road down to wash.*

Mine Workings: Amt. & Condition

*Pits exposing several narrow  
\*Pegmatite veins.*

Geology & Mineralization

Pre-Cambrian Granite - series of parallel  
Pegmatite veins 6 to 14 inches wide  
Strike E-W Dip 55° S. Wolframite & Pyrite

Ore: Positive & Probable, Ore Dumps, Tailings

None

Mine, Mill Equipment & Flow Sheet

None

Road Conditions, Route

59 miles from Prescott - Seligman Road to  
Camp Woods - Unimproved road via Paddock Ranch  
over Lava Mesa to location 8 miles

Water Supply

Cottonwood Wash - Seasonal  
Conger Spring 1 mile south of location

Brief History

None (New location)  
A Prospect

Special Problems, Reports Filed

Remarks

Hand work production  
600 lbs. 70% WO<sub>3</sub>

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

Bonds & lease to California Parties

Signed

Carl G. Burdett