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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: BLACK BESS MINE GROUP

ALTERNATE NAMES:

SUBMARINE GROUP
MARY A.
MARY A. NO. 1

PIMA COUNTY MILS NUMBER: 148

LOCATION: TOWNSHIP 15 S RANGE 4 W SECTION 2 QUARTER SE
LATITUDE: N 32DEG 08MIN 35SEC LONGITUDE: W 112DEG 38MIN 36SEC
TOPO MAP NAME: GUNSIGHT - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD LODE
SILVER
COPPER
TUNGSTEN
MOLYBDENUM

BIBLIOGRAPHY:

S.B. KEITH, AZBM BULL. 189, 1974, P. 122
ADMMR BLACK BESS MINE GROUP FILE
AZ. MINING JOURNAL, 7/1919 P. 25, 6/1919 P.78
8/1919 P. 17, 9/1919 P. 24, 10/1919 P. 18,
12/1918 P. 20, 3/1919 P. 35, 4/1919 P. 24

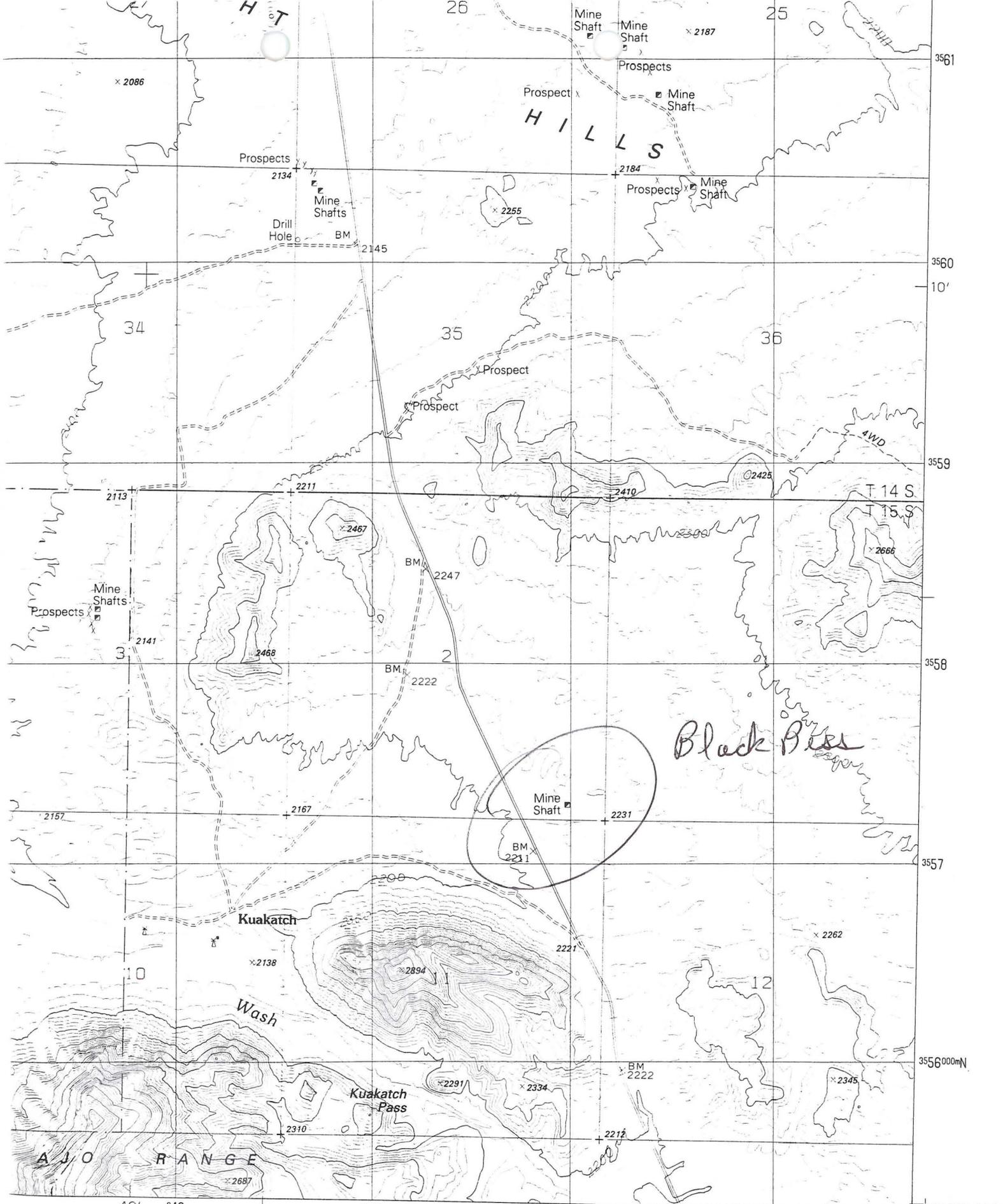
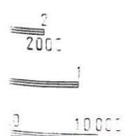


PHOTO-GEODESIC SURVEY, RESTON, VIRGINIA-1990



Bunsight 7.5

ROAD LEGEND

Improved Road
 Unimproved Road

Copy.

WEST

EAST

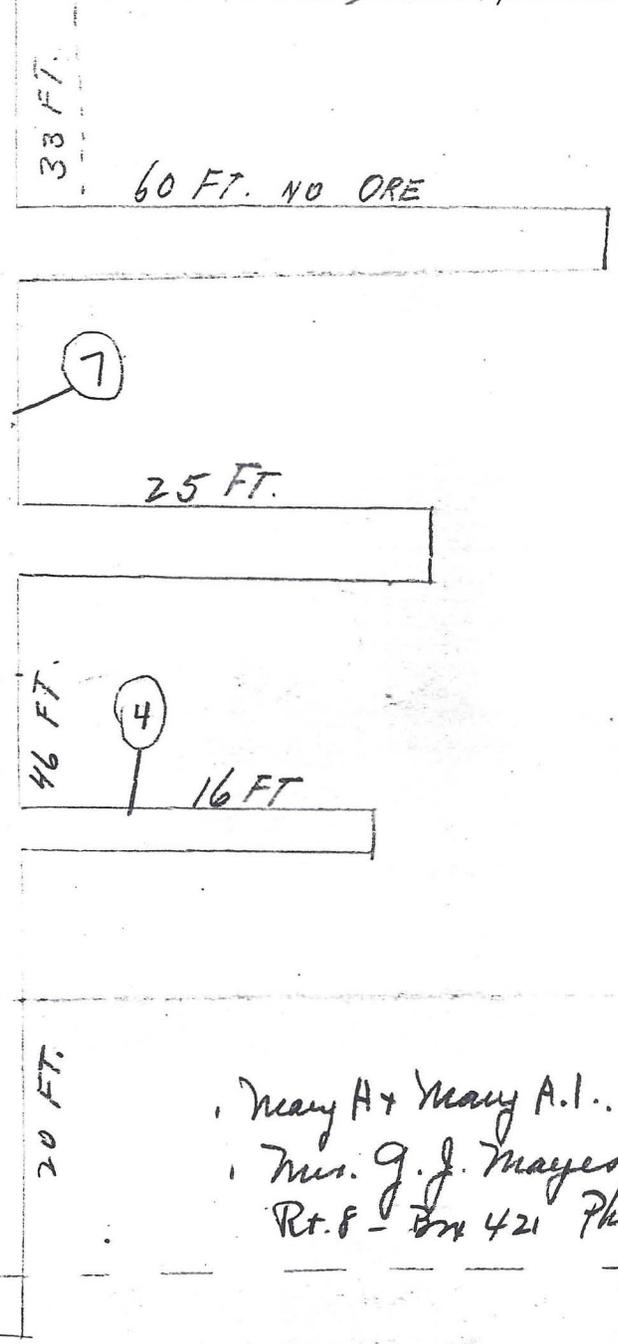
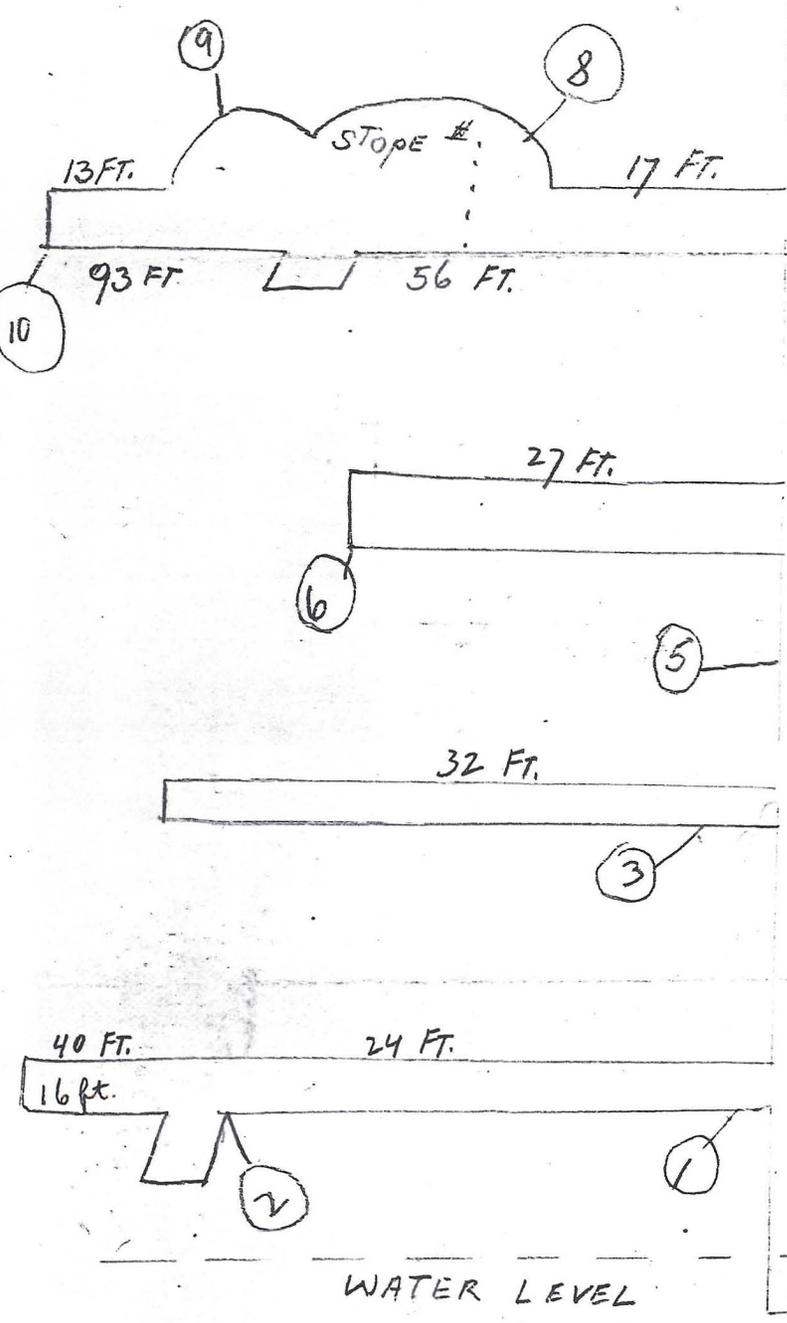
500 FT.

A. OTTINGER
DENTAL LABORATORY

VEIN N 2

VEIN N 1 MAIN SHAFT.

SURFACE AND DUMP



· Many A + Many A.I..
 · Mrs. G. J. Mayer
 Rt. 8 - Box 421 Phoenix

Maps of Black Bear Gold Mine
 Located - just right H.L. Mining district
 Pima County State of Arizona

FT. FEET
 ○ SAMPL.

Examination made
MAYES, Mrs. Gretchen Judd

WANTS examination by engineer of MARY A AND MARY A #1 CLAIMS
near Ajo. Holt requested to make inspection. 2-6-1940

MEMORANDUM

Yuma, Arizona, 4/22/40.

To Coupal:

On March 20, 1940, you wrote me a memo. instructing me to visit and report on the BLACK BESS MINE, located in the Gunsight Dist., near Ajo; said property belonging to Mrs. Sam Clark and Mrs John Mayes.

On April 17th I visited this property and herewith you will find my report concerning it. This mine, as you will note, is not in shape to be examined; but undoubtedly it produced some rich gold ore in former years.



E. B. H.

Sample No	1.	Gold	11.56.
"	2.	"	2.38
"	3.	"	43.52
"	4	"	2.04
"	5	"	1.36
"	6	"	2.72
"	7	"	40.80
"	8	"	1.70
"	9	"	25.84
"	10	"	41
"	11	"	7.82

Ago Paper
Gold Mining Co.

Mary A & Mary A #1
Mrs. G. J. Mayer
Rt. 8 Box 421 Phoenix.

Gold figured @ \$34.00 troy ounce. Average of \$12.85. These are all on record in the office of R. V. Perez Co. Assayers 120 North Main St. Los A.

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine " Mary A. Group

Date May 2, 1961

District Gunsight Hills District, Pima Co.

Engineer Lewis A. Smith

Subject: Interview with Mrs. Angelina Clark and W.R. Burnham

Claims: 2 (patented) 4 (unpatented) lode claims

Mineral: Gold

Location: 15 miles from Ajo along the Tucson paved highway, thence 6 miles south on the Gu Vo graded road, and thence 1/2 mile east (approx. S 11, T 15 S, R 4 W).

Work: 1 inclined 200 ft. shaft (to SE) on a vein which dips SE and strikes northeast-southwest. Two drifts, on the vein strike, extend NE and SW for 50 ft. Mrs. Clark stated that some of the material from the workings was shipped in the early days.

Geology: The vein lies in a granitic rock, believed to be more nearly a monzonite. The gangue is quartz which is heavily stained by limonite. The principal value is in gold, but small amounts of silver and copper were reported.

26 April 1940

Mrs. Gretchen Judd Mayes,
Rt. 8, Box 421,
Phoenix, Arizona.

My dear Mrs. Mayes:

Complying with your request, Mr. Elgin B. Holt has made an examination of the Mary A and Mary A No. 1 Claims, formerly known as the Black¹Bess Mine, and I am enclosing herewith a copy of the synopsis report on the same.

Trusting that this report may be of help to you, I am, with best wishes,

Yours very truly,

J. S. Coupal
Director

JSC-jrf
encl.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine BLACK BESS

Date April 17, 1940.

District Gunsight, Pima County.

Engineer

Subject:

S Y N O P S I S R E P O R T

OWNERS: Mrs. Sam Clark, Rowood, Ajo, Arizona.
Mrs. John Mayes, Phoenix, Arizona.

METALS: Gold.

LOCATION: Property located in the Gunsight district, Pima County, 17 miles southeast of Ajo, from which point it is reached by a graded highway.

CLAIMS: Two claims: Mary A and Mary A No. 1.

DEV. WORK: On the Mary A claim there is a 200-ft. vertical shaft on vein, with two levels, at 40 and 80-ft. intervals. On the 40-ft. level there is a drift on vein, 2 to 3 feet wide, westerly about 80 feet in length. There is another drift on vein easterly 30 feet in length on 80-ft. level, with some stoping above the same. Ore extracted here, per Mrs. Clark, averaged about \$60.00 gold per ton; no silver being present. No cross-cutting or drifting has been done below the 80-ft. level.

CONDITION OF SHAFT: Shaft is in bad condition; it being partly full of water and caved in places. Hence, the shaft could not be entered for inspection at the time of my visit, so no opinion could be formed regarding merits of property.

MARY A NO. 1 CLAIM: Covers another vein, paralleling main vein of property, on which the first claim mentioned is located. But on the Mary A No. 1 only a little surface work has been done, consisting of two prospect holes 20 and 30 feet deep each, and these are partly caved. Therefore the mine as a whole is not now in shape to be examined. Both vein strike nearly east and west; dip about vertical. Formation is monzonite porphyry, cut by the two gold-bearing quartz veins referred to.

BUILDINGS: Consist of one 20' by 20' frame house with sheet iron roofing; one 12' by 12' sheet iron tool room. Shaft equipped with head frame and small ore bin.

MILL: In 1935, J. W. Travers, installed on property a 12-ft. Lane mill and other equipment consisting of one amalgamating copper plate and one table, water tanks, etc. But plant was only operated a short time due to shortage of water which was obtained from shaft. This mill is now partly dismantled; the Lane mill being left in place at property.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

MM-2

Date July 14, 1939

1. Mine Mary A and Mary A #1 (claims)
2. Mining District & County Meyers Mining District
Pima County
3. Former name Black Bess
4. Location Near Gunsight Mine
out from Ajo.
5. Owner Gretchen Judd Mayes and Angeline D. Clark
6. Address (Owner)
Route 8 Box 421 Ajo, Arizona
7. Operator Phoenix
8. Address (Operator)
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals Gold
14. Men Employed
15. Production Rate
16. Mill: Type & Cap.
17. Power: Amt. & Type
18. Operations: Present Assessment affidavit filed 7/15.

19. Operations Planned

MARY A & MARY A NO. 1
Au
Pima 11 - 3 T 14 S, R 4 W
Gretchen Judd Mayes, Rt. 8, Box 421, Phoenix, unclaimed 8-6-46
& Angeline D. Clark, Ajo '40

20. Number Claims, Title, etc. Two - unpatented.

21. Description: Topography & Geography Low rounded mountains.

22. Mine Workings: Amt. & Condition 105 ft. - 350 ft. of drifting on ore - accessible.

23. Geology & Mineralization

24. Ore: Positive & Probable, Ore Dumps, Tailings

24-A Vein Width, Length, Value, etc.

25. Mine, Mill Equipment & Flow Sheet

26. Road Conditions, Route Truck road direct to mine - from Ajo-Tucson road - near Ajo
(20 miles).

27. Water Supply Claim to have reached water level bottom of shaft.

28. Brief History Major part of work done from 1930 to 1934.

29. Special Problems, Reports Filed

30. Remarks

31. If property for sale: Price, terms and address to negotiate. Two owners - had 15% royalty agreement -
would deal on similar lines.

32. Signed.....Mrs. Gretchen Judd Mayes.....

33. Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date 7/14

Mine "Mary A" and "Mary A #1" (Claims)

District Meyer Mining District of Pima County

Location NEAR GUNSIGHT MINE - 267
FROM AJO.

Former name "Black Bear"

Owner of [Handwritten names] Address

Operator [Handwritten names] Address

President Gen. Mgr.

Mine Supt. Mill Supt.

Principal Metals Gold - Men Employed

Production Rate Mill: Type & Cap.

Power: Amt. & Type

Operations: Present ASSESSMENT AFFIDAVIT FILED 7/15.

Operations Planned.

Number Claims, Title, etc. Two. Unpatented.

Description: Topog. & Geog. Low ROUNDED MOUNTAINS.

Mine Workings: Amt. & Condition 105 ft. - 350 ft. of shafting on one,
accessible.

Geology & Mineralization ?

Ore: Positive & Probable, Ore Dumps, Tailings

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route TRUCK ROAD DIRECT TO MINE - FROM
AJO-TUCSON ROAD - NEAR AJO - (20 MILES).

Water Supply CLAIM TO HAVE REACH WATER LEVEL Bottom of shaft.

Brief History Major part of work done from 1930 to 1934.

Special Problems, Reports Filed

Remarks

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

Two owners - had 15% Royalty agreement -
would deal - in similar line.

Signed.

Ma. Gretchen Judah Mayes

Use additional sheets if necessary.