

CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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PRINTED: 09/21/2001

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: HULL PROPERTY

ALTERNATE NAMES:

SWINDLER VICTOR

YAVAPAI COUNTY MILS NUMBER: 1006A

LOCATION: TOWNSHIP 13 N RANGE 1 E SECTION 33 QUARTER S2 LATITUDE: N 34DEG 27MIN 42SEC LONGITUDE: W 112DEG 15MIN 46SEC

TOPO MAP NAME: POLAND JUNCTION - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

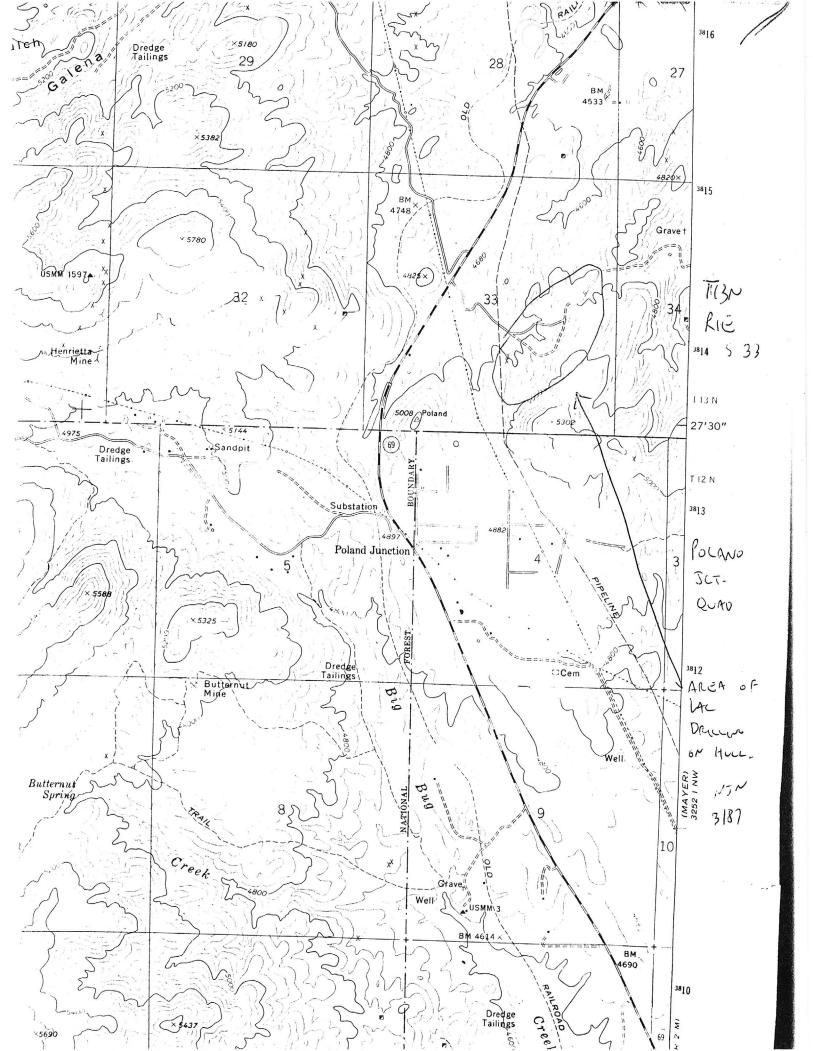
COPPER SULFIDE

GOLD SILVER

LEAD ZINC

BIBLIOGRAPHY:

ADMMR HULL PROPERTY FILE
DeWITT,ED,1987,PROTEROZOIC ORE DPSTS OF SW US
SOC. ECONOMIC GEOL.,GUIDEBOOK SER, VOL 1
YAVAPAI MAGAZINE MAR. 1918 P 4-5 SHARLOT HALL
MUSEUM PRESCOTT, AZ
WEBB, W.F. PRECAMBRIAN GEOL & ORE DEPTS NEAR
POLAND JCT U OF A THESIS 1979 P 81
BLM MINING DISTRICT SHEET 19



May 27, 1957

WHULL PROPERTY

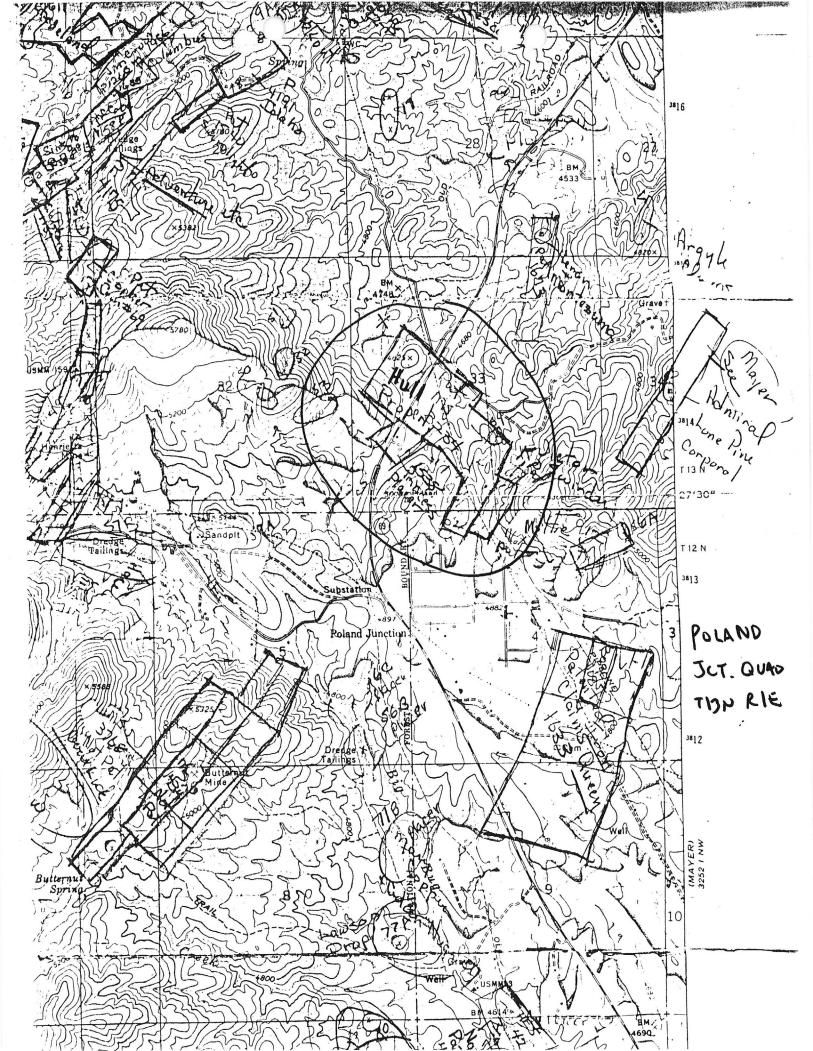
YAVAPAI COUNTY

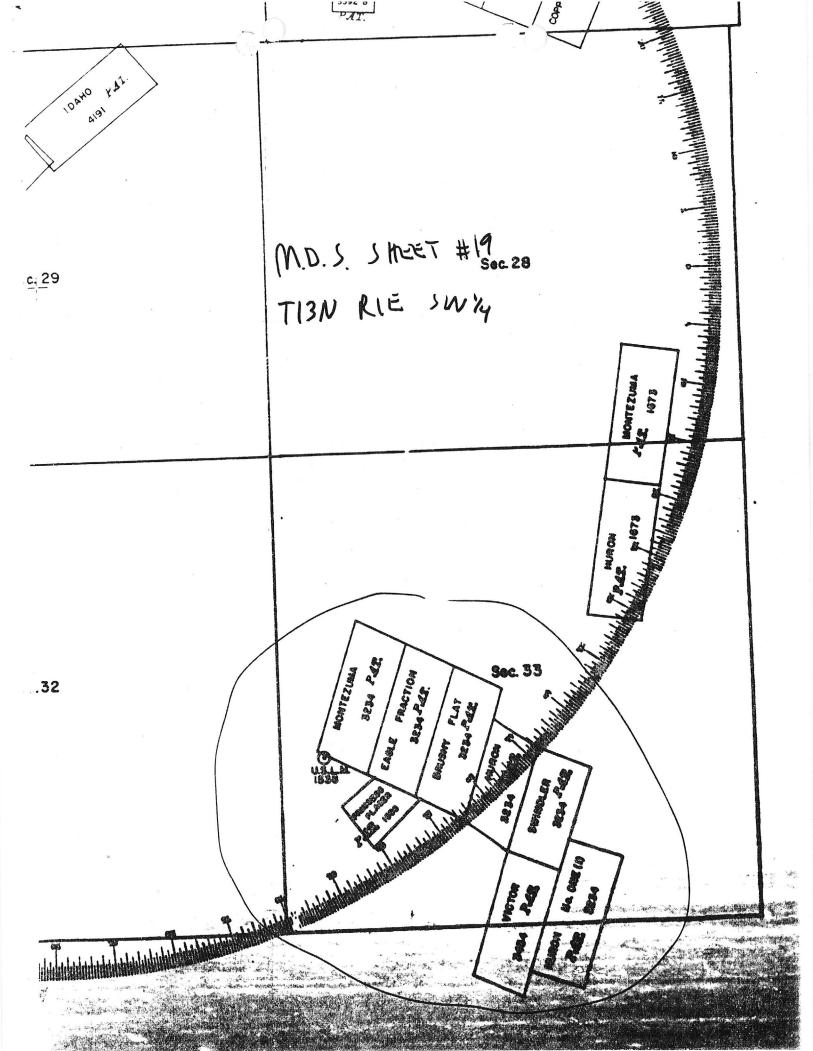
This property inactive.

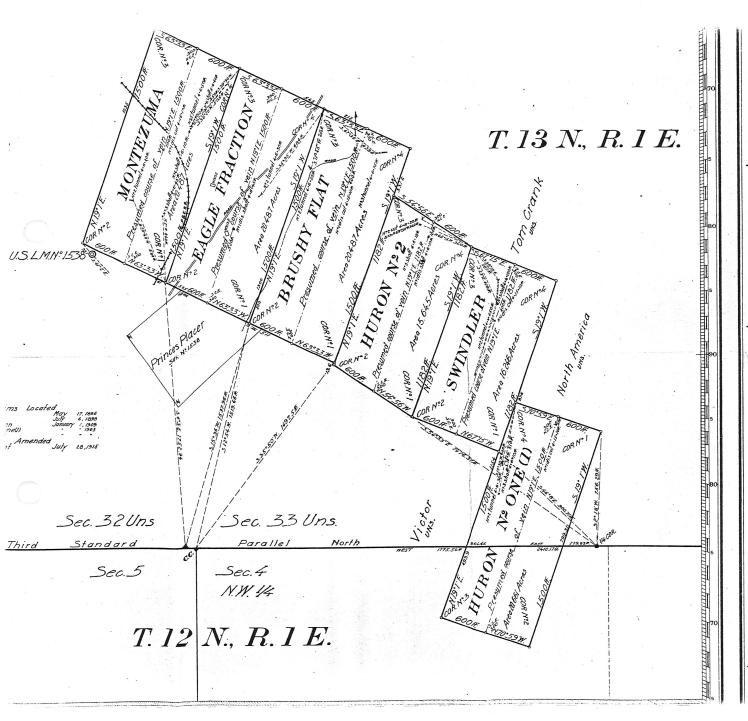
MARK GEMMILL

T. 13 N., R. 1 E., Sec's 32 & 33 T. 12 N., R. 1 E., Sec 4 Location:

Swindler, Montezuma, other claims patented 1916 patent No. 545937 to Mr. G.W. Hull.

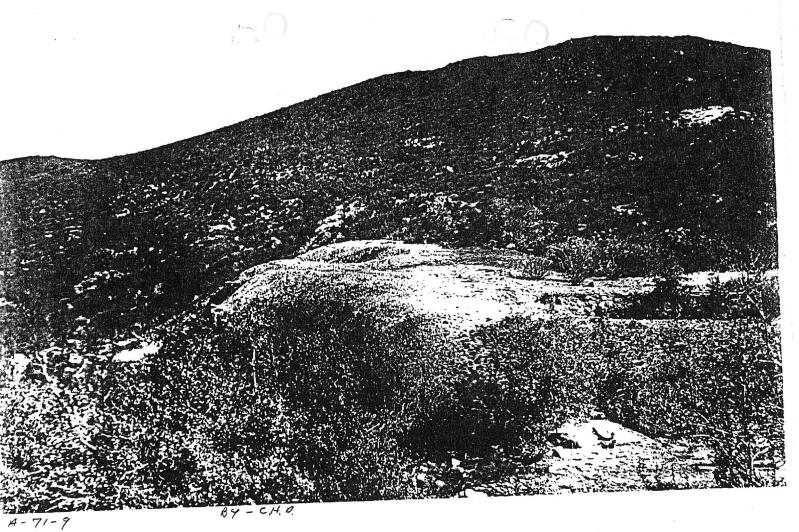




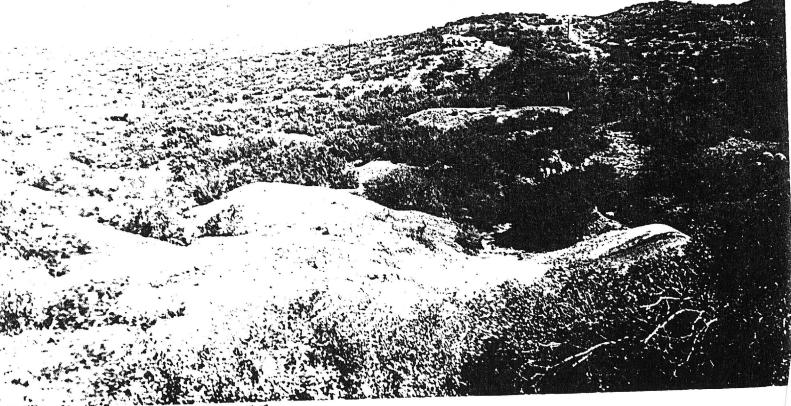


| Lot NoLand District. |
|---|
| PLAT |
| OF THE CLAIM OF |
| GW Hull |
| KNOWN AS THE |
| Swindler Brushy Flat Montezuma |
| Swindler, Brushy Flat, Montezuma, Huron Nº One(I), Huron Nº 2, Fagle Fraction |
| IN BIG BUQ MINING DISTRICT, Yayapai county, Arizona |
| Containing an Area of 114.013 Acres. |
| Scale of 400 Feet to the inch. Variation 14° E |
| SURVEYED August 10-13, 1915 BY |
| William H Merritt U.S. Populy Mineral Surveyor, |
| The Original Field Notes of the Survey of the Mining Claim of |
| Imoun as the |
| Swindler Brushy Flat, Montezuma, Huron N°One(I), Huron N°2, Eagle |
| Huron N°One(I), Huron N°2, Eagle |
| Fraction |
| 0 7:7 7: 7: 7: 7: 7: 7: 7: 7: 7: 7: 7: 7: |
| from which this plat has been made under my direction, |
| have been examined and approved, and are on file in this Office, |
| and I hereby certify that they firmish such an accurate descrip- |
| tion of said Mining Claim as will, if incorporated into a patent, |
| serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as |
| will perpetuate and fix the locus thereof. |
| I further certify that Five Hundred Dollars worth of labor has |
| been expended or improvements made upon, said Mining Claims |
| by claimant or 1/15 grantors and that |
| said improvements consist of 5 cuts, 7 lunnels and 8 shafts |
| lotal value \$9650. An undivided 1/3 interest, value \$500, |
| in shaft Nº3 on the Smindler lade is credited to each |
| the Swindler, Huron Nº One (1) and Huron Nº 2 lodes |
| that the location of said improvements is correctly shown |
| upon this plat, and that no portion of said labor or improve- |
| ments has been included in the estimate of expenditures |
| upon any other claim. |
| And I further certify that this is a correct plat of said Mining |
| Claim made in conformity with said original field notes of the |
| survey thereof, and the same is hereby approved. |
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| U.S. Surveyor General's Office. Jank Ongalle |
| Phoenix Arizona U.S. Surveyor General for |
| January 5, 1916 Arizona |

Mineral Survey No. 5234







BY, CH.D.

11.03.2003.

Phillip Cond rey (owner) 1080 W. Coy DR. (1 (41M)) Flaggstaff, AZ. 8 G001. 928-779-4308.

Came in to see file.

YAVAPAI - Swindler.

under.

Hull Property Mils 1006A.

PUNCHERO SWINDLER PAT

YAVAPAI COUNTY

HULL PROPERTY

NJN WR 3/27/87: On the return trip from Prescott on Highway 69, I drove by the area of the Hull Proeprty (file) Yavapai County where numerous drill pads used by Lac Minerals (c) were seen. Map showing this area has been placed in the Hull file.

NJN WR 8/14/87: Craig Nelson of Long Lac Minerals (card) reported that they hope to do a joint venture with St. Joe Minerals (card) on the Hull (file) Yavapai County and, if so, may become active there again.

KAP WR 11/27/87: Learned from a usually reliable source that St. Joe Minerals (card) has bought out Lac Minerals (card) interest in the Hull Property (file) Yavapai County.

NJN WR 3/11/88: George Rhyberg (card) reported that St Joe American (card) has picked up the option that Lac Minerals (card) was offering on the Hull (file) Yavapai County and plans to drill at least a couple of holes.

NJN WR 5/13/88: Jim Weatherby (card) co-owner of Iron King Assay (card) reported that he is selling his half of the company to the other owner, Bob Crook. Mr. Weatherby will be working on a contract basis for Echo Bay Mining at the Congress Mine (file) Yavapai County. He will be setting up a lab to do all of the Congress Mine's analytical work.

YAVAPAI COUNTY

HULL PROPERTY

NJN WR 2/1/85: It was reported that Lac Minerals has been drilling on the Huron Swindler Property (Hull Property) Yavapai County and also on unpatented claims leased from Rex Ricks in the same area.

NJN WR 6/7/85: Allan St. James reports that Long Lac (c) is drilling in the area of the Hull Property (f) Yavapai County again.

NJN WR 8/15/86: Pat O'Haire (c) visited and reported that Long Lac Minerals Exploration Ltd. (c) has put their exploration projects, including those at the Huron Swindler (Hull Property - file) Yavapai County on hold due to the lawsuit in Canada over the disputed portion of the Hemlo Deposit.

NJN WR 10/31/86: Fred Rothermal (c), State Land Dept., reported that Lac Minerals spent over \$60,000 on their State prospecting permit on their property at Humbolt last year. (This is in the area of the Hull Porperty (file) Yavapai County.)

NJN WR 12/19/86: Jim Roy Weatherby (c), reported that Lac Minerals (c) has 2 drill rigs on their exploration project in the area which includes the Hull Property (file) Yavapai County.

NJN WR 1/16/87: Ron Long of Long Lac Mineral Exploration (c) reports that they have conducted their last drilling at the Hull Property (file) Yavapai County and will be closing their Prescott exploration office and consolidating at Reno, Nevada. They will have to try and joint venture their Arizona projects to continue them.

NJN WR 2/13/87: Pat O'Hara reported that he is skeletonizing core for Lac Minerals (c) from their drilling project on the Hull Property (file) Yavapai County. Their target was a precambrian felsic center with a series of exhalitive chert vents with gold in the breccias and siliceous exhalites (ie. chert). By a couple of holes a .08 oz/ton Au, 800,000 ton resource was targeted. However, in addition to this being too low a grade for an underground mine, additional drilling showed that this was not a contiguous body. Ale to introduce the contiguous body.

HULL, Amelia 840 W. Adams Blvd. Los Angeles 7, Calif.

See HULL MINE - re terms on property Yavapai County (file)

8-15-46

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HULL PROPERTY

Old property - about 1 mile from Iron King

Owned by Mrs. Amelia Hull 840 W. Adams Blvd Los Angeles, 7, California

(known to C. H. Dunning)

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| REPORT DATE | G1 (1,1,1,1,2) | RECORD TYPE 820 (X) | DENTIFICATION 1.M.> 2> | FILE LINK IDENT. BSO (USBM - OOV OZE |
| REPORT DATE | $G_1 < \underbrace{\{\frac{1}{N}, \frac{1}{N}, \frac{1}{N}, \frac{2}{N}\}}_{\text{YR}}$ $VISOR) G_2 < \underbrace{DEW \ ITT, Eb, H.}_{\text{(loss, first, middle initial)}}$ | RECORD TYPE 820 (X) | DENTIFICATION 1, M,> 2, , , , , , , , , , , , , , , , , , , | *FILE LINK IDENT. B50 < US BW - OOV OZS (be initial) |
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| REPORTER(SUPER) | $G_1 < \underbrace{\{\frac{1}{N}, \frac{1}{N}, \frac{1}{N}, \frac{2}{N}\}}_{\text{YR}}$ $VISOR) G_2 < \underbrace{DEW \ ITT, Eb, H.}_{\text{(loss, first, middle initial)}}$ | RECORD TYPE B20 < LL. INFORMATION SOURCE B30 < LL. | DENTIFICATION 1, M,> 2, , , , , , , , , , , , , , , , , , , | *FILE LINK IDENT. B50 < US BW - OOV OZS (be initial) |
| REPORT DATE REPORTER(SUPER) REPORTER AFFILIA SYNONYMS | or $\langle \frac{1}{3}, \frac{1}{1}, \frac{1}{2}, \frac{1}{2} \rangle$ VISOR) G2 $\langle \frac{DEW}{(loss, first, middle initial)}$ ATION G5 $\langle \frac{11}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2} \rangle$ A11 $\langle \frac{VICTOR}{(VICTOR)} \frac{1}{2} $ | RECORD TYPE 820 < LY. INFORMATION SOURCE 830 < LL. NO LER. | DENTIFICATION 1, M,> 2, , , , , , , , , , , , , , , , , , , | FILE LINK IDENT. BSO (USBM - OOV OZS) He initial) IBLER MINE |
| REPORT DATE REPORTER SUPERI REPORTER AFFILIA SYNONYMS MINING DISTRICT COUNTY | CI (18.1.1.1.1.2.) VISOR) G2 (DEW ITT, Eb. H. (loss, first, middle initial) ATION G5 (11565 A11 (VICTOR, VICTOR- SWI | RECORD TYPE 820 < LY. INFORMATION SOURCE 830 < LL. NO LER. | DENTIFICATION 1, M,> 2, , , , , , , , , , , , , , , , , , , | FILE LINK IDENT. BSO (USBM - OOV OZE) In initial) In the initial |
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| REPORT DATE REPORTER (SUPER) REPORTER AFFILIA SYNONYMS WINING DISTRICT COUNTY PHYSIOGRAPHIC DRAINAGE AREA GUADRANGLE NA | C1 (\$ | RECORD TYPE B20 (XX. INFORMATION SOURCE B30 (LL. MB LER. LOX | DENTIFICATION 1, M,> 2, , , , , , , , , , , , , , , , , , , | FILE LINK IDENT. BSO (USBM - OOV OZE) In Initial) In Initial) Country A40 (U, S) LAND STATUS |
| reporter affilia Synonyms | C1 (\$ | "RECORD TYPE 820 (LX." "INFORMATION SOURCE 830 (LL. NO LER LOX | DENTIFICATION 1, M, > 2, , , , , , , , , , , , , , , , , , , | FILE LINK IDENT. BSO (USBM - OOV OZZ) In Initial) In Initial |
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| REPORT DATE REPORTER SUPER'S REPORTER AFFILIA SYNONYMS MINING DISTRICT COUNTY PHYSICGRAPHIC DRAINAGE AREA GUADRANGLE NI SECOND GUAD N ELEVATION UTTM NORTHING | G1 (\$ | RECORD TYPE B20 < LY. INFORMATION SOURCE B30 < LL. MB LER LOX | DENTIFICATION 1, M, > 2, , , , , , , , , , , , , , , , , , , | *FILE LINK IDENT. BSO (USBM - OOV OZE) No Initial) STATE ASO (A.F.) COUNTRY A40 (U.S. CAND STATUS A44 (C.D. V |
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| REPORT DATE REPORTER SUPERV REPORTER AFFILIA SYNONYMS MINING DISTRICT COUNTY PHYSIOGRAPHIC DRAINAGE AREA GUADRANGLE NV SECOND GUAD N ELEVATION UTM NORTHING EASTING ZONE NUMBER | G1 (\$ | RECORD TYPE 820 (LX. INFORMATION SOURCE 830 (LL. NO LET. LOX *ACCURACY ACCURACY ACCURATE ACC (circle) | CATION ((lost, first, midd) Siste NAME A10 (SUO) CATION ((1, 4, 7, 5,)) | "FILE LINK IDENT. BSO (USBM - OOV OZE) IN INITIAL ASO (ALZ.) LAND STATUS QUADRANGLE SCALE A100 (Z.Y. D.O.D.) SECOND QUAD SCALE A91 () "LATITUDE A70 () "LONGITUDE A80 () "LONGITUDE A80 () |
| REPORT DATE REPORTER (SUPER) REPORTER AFFILIA SYNONYMS MINING DISTRICT COUNTY PHYSIOGRAPHIC DRAINAGE AREA GUADRANGLE NA SECOND GUAD N ELEVATION UTM NORTHING EASTING ZONE NUMBER CADASTRAL | G1 (\$ | RECORD TYPE 820 (XX. INFORMATION SOURCE 830 (LL. NO LEP. LOX **ACCURACY ACCURACY ACCURATE ACC (circle) ESTIMATED 85T (| DENTIFICATION 1, M, > 2, | *FILE LINK IDENT. BSO (USBM - OOV OZE) THE INTER ASO (A.F.) TATE ASO (A.F.) COUNTRY A40 (U.S.) CAND STATUS QUADRANGLE SCALE A100 (Z.Y. D.O.O.) SECOND QUAD SCALE A91 (|
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| REPORT DATE REPORTER (SUPER) REPORTER AFFILIA SYNONYMS MINING DISTRICT COUNTY PHYSIOGRAPHIC DEVIATION SECOND QUAD IN ELEVATION UTM NORTHING EASTING ZONE NUMBER CADASTRAL TOWNSHIP(S) SECTION(S) SECTION FRACTI MERIDIAN(S) | G1 (\$ | RECORD TYPE B20 (LX, INFORMATION SOURCE B30 (LL) NO LER LOX *ACCURACY ACCURACY ACCURATE ACC (circle) ESTIMATED BST (ESTIMATED BST (CIRCLE) | CATION (Iost, first, midd) CATION (I g 7 7 5) (I g 7 | FILE LINK IDENT. BSO (USBM - OOV OZE) WE INITIAL STATE ASO (A.Z.) COUNTRY A40 (U.S. COUNTRY A40 (U.S. |

ESSENTIAL INFORMATION
+ ESSENTIAL SOMETIMES OR HIGHLY RECOMMENDED

| | COMMODITY INFORMATION |
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| OMMODITIES PRESENT | C10 (C,U, , , , , , , , , , , , , , , , , , , |
| | COOK CHALONIETE, COPE ADES, COLD |
| DMMODITY SUBTYPES | W - |
| N. ANALYTICAL DATA | |
| OM. INFO. COMMENTS | C50 \ |
| SIGNIFICANCE | PRODUCER NON – PRODUCER |
| AJOR PRODUCTS | MAIN COMMODITIES PRESENT C11 |
| NOR PRODUCTS | MINOR COMMODITIES PRESENT C12 |
| TENTIAL PRODUCTS | POTEN \ |
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| ODUCTION YES (circ | cle) -PRODUCTION SIZE (SAM) - MAED - LIGE (circle one) PRODUCTION 11ND - NO (circle one) |
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| | PRODUCER NON-PRODUCER |
| | STATUS AND ACTIVITY 420(4) |
| | . January Mariani, 422 |
| SCOVERER | 120 (191) |
| EAR OF DISCOVERY | L10 \ *NATURE OF DISCOVERY L90 \LS *YEAR OF FIRST PRODUCTION L40 \ \ YEAR OF LAST PRODUCTION L45 \ \ 1911 |
| RESENT/LAST OWNER | A A A A A A A A A A A A A A A A A A A |
| RESENT/LAST OPERATO | |
| KPL./DEV.COMMENTS | |
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| | DESCRIPTION OF DEPOSIT |
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| EPOSIT TYPE(S) | CAO STRATIFORM; MASSIVE SULFIDE |
| POSIT FORM/SHAPE | M10 \ LENS |
| EPTH TO TOP | M20 ONIS M21 PT |
| EPTH TO BOTTOM | MACHION WIDTH |
| EPOSIT SIZE | MIS SMALL MIS MEDIUM WIS LANGE (CHOS ONE) |
| TRIKE | W/U 133 |
| PLUNGE | 4A100 > *PLUNGE 4A90 < |
| DEP. DESC. COMMENTS | M110 C |
| Workings are: SURFA DEPTH BELOW SURFAC LENGTH OF WORKING DESC. OF WORK. COM | SS M170 \ VNITS M171 \ VVERALL AREA M210 \ VNITS M211 \ |
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| | GENERAL COMMENTS |
| GENERAL COMMENT | TS GEN (|

INFORMATION BY C. H. DUNNING:

The Hull-Huron Mining Property consists of six patented lode mining claims located about 3 miles south of Humboldt, Arizona. The Black Canyon Highway between Mayer and Humboldt cuts through the property, as will the new Black Canyon Highway (new north and south main state highway) when completed.

The first of the claims was located in 1896 and the last in 1903. They were either located by, or purchased soon after location by Mr. William Hull, who later became famous as a pioneer owner and developer of the United Verde and portions of the United Verde Extension Mines at Jerome. These mines later produced net earnings of several hundred million dollars. It is reported that Mr. Hull was developing the Huron property when his Jerome property came into the lime-light, and that he ceased operations at Huron to concentrate on Jerome, but intended to return to Huron to complete the development of that property. He died in 1914 without having done further work on the Huron property. Title at present rests with Mrs. Amelia Hull, his daughter in law, and taxes have been kept up to date.

Mr. Chas. Wingfield of Miller Valley, near Prescott, Arizona, is the only person known to be living who worked in the mine and was thoroughly familiar with the underground discoveries and conditions.

Interviewed Mr. Wingfield and his story is as follows:

"A shaft was sunk on the Swindler Claim to a depth of 110 feet on the vein, and a drift run at the 100 level on the vein for 70 feet north and a short distance south. The vein was the full size of the shaft or drift. All the rock taken out in driving these workings was shipped as ore to the then nearest smelter at Swansea, Arizona. This amounted to seven rail carloads (about 300 tons) and assayed 7.5% copper, \$4.00 gold, and several ounces in silver. (Such ore today would be worth about \$40.00 per ton.) No ore was mined by stopeing, all the ore shipped came from sinking the shaft and driving the drift. A crosscut was run to the east from the bottom of the shaft for about 100 feet and encountered a small vein about 8" wide of high grade copper glance. (Pure copper glance contains about 65% copper). This vein was not further explored. In the short drift to the south on the vein the copper content became lower, dropping to about 2%. The shaft was in hard rock all the way down and made very little water. While it is caved and filled at the collar today it would probably be cheaper to recondition it than it would be to sink a new shaft"

The amount of ore stated by Wingfield to have been shipped would check well with the amount the stated foottage of work should produce, and geological and other evidence lend credence to the story.

On the surface we have a very strong vein about five feet wide striking north and south and dipping nearly vertical. The outcrop vein matter is a quartz-iron gozzan from which any original copper would have been leached. Some spectacular gold specimens were recovered from this surface-oxidized zone in the early days but on the average the gold values are moderate.

Paralleling the vein and about 30 feet to the east of it is a strong hard silicious dike. The genetic relationship of this dike is not determined but it very possibly took part in the mineralizing action. The dike itself is barren. About 200 feet to the north is a fresher granite dike that cuts across the vein at right angles. It may be genetically related to the mineralization and could well have acted as a dam in concentrating the mineralizing solutions. The vein itself is in schist as is the terrain generally surrounding the granite. We thus have a contact condition quite ideal for ore deposition from several points of view. There is an excellent chance that the entire area between the vein and the quartz dike will become mineralized at proper depth.

The dump from the shaft or crosscut has evidently been worked over for any remaining ore during a more recent period, as a cut about 20 feet wide has been through the dump and the waste material piled to either side. Here and there small pieces of what would be ore can be found and assays of such material check with Mr. Wingfield's report. The ore is a very heavy iron sulphide with some primary and secondary copper minerals. From the history and characteristics of the district it is probable that development at depth would encounter zones of lead and zinc mineralization with some lessening in copper values as the zone of secondarily enriched copper is passed through. The Iron King Mine about one mile to the northwest, originally had a high iron sulphide ore, was worked unsuccessfully for its nominal gold and silver values. It was sold for taxes only a few years ago but has now developed into the largest lead zinc mine in the state with a daily production of over 400 tons.

Notes by Bill Snyder from Mr. Wingfield (original worker of the Swindler Patented Mining Claim)

CHDunning checked with Mr. Wingfield and verified all the information below, in Oct. 1947.

April - 1947

Makes very little water.

110 ft deep - 10 foot sump

Drift about 100 ft. east cut 6" to 8"

copper glance

Bottom of shaft in vein

vein 4' to 5' wide

Drift north about 70 ft

7 cars of ore from shaft and north drift are $7\frac{1}{2}\%$ copper about \$4.00 gold and few oz. silver

South drift ore lower grade about 2% copper and about \$4.00 gold

Vein about 40 to 50 feet between walls

No stoping

Ore in back and bottom of North Drift

Sludge Samples

190 - 194

| Ft. | \mathtt{Cu}_{ullet} |
|-----------|-----------------------|
| 172 - 179 | 0.20 |
| 179 - 187 | 0.40 |
| 187 - 194 | 0.15 |

Ft.

157 Granite to chloritic schist.

165 All schist.

172 Mineralization

179 - 187 Best mineralization

187 - 190 Decrease.

Schist.

Core: $176 - 179\frac{1}{2}$ 45in. Assayed 0.06 Au. 1.34 Cu.

| Log | Core | Description | | | 2 |
|-------------------------------|--|---|---------|--------|--------|
| Ft. | Inches | | Gold | Silver | Copper |
| | | | | | |
| 0-18 | No core | Alluvain and decomposed loose granite. | | | |
| 18-28 | 16 inches | Decomposed, altered granite badly | | | |
| | A STATE OF THE STA | fractured. | | | |
| 28 - 33½ | 48 inches | Decomposed altered granite, some | | | |
| - 552 | | fracturing. | | | |
| 33 ۇ- 35 | 15 inches | Decomposed granite, some alteration. | | | |
| 35-39 | 36 inches | Decomposed granite, some solicifiation. | | | |
| 39-48 | 70 in. | Slightly decomposed granite. | | | |
| 48-54 | 65 in. | Tight granite, slightly altered. | | | |
| 54-58 | 42 in. | Granite, slight decomposition. | | | |
| 58-61 } | 18 in. | Granite, altered and fractured. | | | |
| 61 ½- 63½ | 20 in. | Granite, altered and fractured. | | | |
| $63\frac{1}{2}-69\frac{1}{2}$ | 58 in. | Granite. | | | |
| 69 1 -73 | 43 in. | Granite, fractured at 73 ft. | | | * |
| 73–82 | 100 in. | Solid granite. | | | |
| 82-90 | 96 in. | Solid granite. | | | |
| 9 0- 92 | 20 in. | Solid granite, fractured at 92 ft. | | | |
| 92-101 | 105 in. | Solid granite. | | | |
| 101-110 | 98 in. | Solid granite. | | | |
| 110-119 | 100 in. | Solid granite. | | | |
| 119-127 | 96 in. | Solid granite. | | | |
| 127-136 | 108 in. | Solid granite. | | | |
| 136-146 | 115 in. | Solid granite. | | | - / |
| 146-151 | 49 in. | Granite, changing to quartz and | trace | trace | 0.15% |
| | | schist at 148 feet. | | | |
| 151-155 | 39 in. | Chloritic schist with quartz and | | | |
| - ,, , | | slight amounts of coarse pyrite. | | | |
| 155-161 | 68 in. | Same with more pyrite. | | | |
| 161-167 | 65 in. | Darker schist, more pyrite | trace | trace | 0.10% |
| 167-172 | 56 in. | More mineralization with coarse | trace | trace | 0.10% |
| | <u>-</u> + + + + + + + + + + + + + + + + + + + | pyrite crystals. | | | |
| 172-176 | 58 in. | Darker schist, more pyrite. | - | | 1 |
| 176-179= | 45 in. | Vein material, pyrite, some galena | 0.06 oz | trace | 1.34% |
| -11/2 | | slight amount of bornite. | | | |
| $179\frac{1}{2}$ - 185 | 64 in. | Same as above, darker schist. | | | |
| 185-189 | 46 in. | Light gray schist, with more quartz | trace | trace | 0.22% |
| | | less mineralization, coarse pyrite. | | | |
| 189-193불 | 48 in. | Lighter schist, less mineralization | trace | trace | 0.10% |
| 10/-1//2 | | slight amounts of coarse pyrite | | | |
| | | crystals. | | | |

 $193\frac{1}{2}$ End of drilling

CHAS. A. DIEHL

Mar.8,1947.

ARIZONA ASSAY OFFICE

Mail: P. O. Box 1148

815 North First Street

Phone 3-4001

THIS CERTIFIES That samples submitted for assay by 100 N First Avo.

Phone 3-4001

Resource as follows per ton of 2000 lbs. Avoir.

| | SILVER | VALUE (OZ.) | GOLD | | | 1/2 | BERCEI | NT GE | | REMARKS |
|--------------|---------------|----------------|---------------|--------|-------------|-------|--------|-------|---|---------|
| MARKS | Ounces Tenths | (OZ.) | Ounces Hndths | \$33:0 | TOTAL VALUE | OPPER | LEAD | ZINC | | |
| Hull No.1 | .1 | | .04 | \$1.4 | | •05 | Trace | 1.51 | | |
| Hull No.2 | .2 | | .04 | \$1.40 | 24 | | .32 | .80 | | |
| RULL NU . 63 | | | | | | | d | | | |
| | , , | | | 7 1 | | | | | | |
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| Charges | \$ 8.50 | |
|----------|---------|--|
| Cildiges | 4 | |

Assayer ARIZONA ASSAY OFFICE