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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: CHAMPION PATENT MS 1314

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 1077A

LOCATION: TOWNSHIP 12.5N RANGE 1 W SECTION 21 QUARTER NW
LATITUDE: N 34DEG 27MIN 25SEC LONGITUDE: W 112DEG 22MIN 31SEC
TOPO MAP NAME: GROOM CREEK - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

LEAD
ZINC
SILVER

BIBLIOGRAPHY:

BLM MINING DISTRICT SHEET 223
ADMMR CHAMPION FILE

06/24/97

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

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- REFERENCE 1 F1 < ABGMT CL-0001- FILE DATA
- REFERENCE 2 F2 < USGS GQ MRP 497
- REFERENCE 3 F3 < AZ DEPT MIN RESOURCES FILE DATA
- REFERENCE 4 F4 < USBM- ABGMT FILE DATA

U.S. CRIB-SITE FORM

RECORD IDENTIFICATION

RECORD NUMBER B10 < _____ > RECORD TYPE B20 < X, I, M > DEPOSIT NUMBER B40 < _____ >
 REPORT DATE G1 < 8, 1, 1970 > INFORMATION SOURCE B30 < 1, 2, _____ > FILE LINK IDENT. B50 < USBM 004 025 041B >
 YR. MO.
 REPORTER(SUPERVISOR) G2 < LARABA PETER (DEWITTED) >
 (last, first, middle initial) (last, first, middle initial)
 REPORTER AFFILIATION G5 < ABGMT > SITE NAME A10 < CHAMPION MINE >
 SYNONYMS A11 < _____ >

LOCATION

MINING DISTRICT/AREA A30 < WALKER DISTRICT >
 COUNTY A60 < YAVAPI > STATE A50 < AZ > COUNTRY A40 < U. S. >
 PHYSIOGRAPHIC PROV A63 < 1, 2, 3, 4 >
 DRAINAGE AREA A62 < 1, 5, 0, 7, 0, 1, 0, 2, 4 >
 QUADRANGLE NAME A90 < GROOM CREEK (1974) > LAND STATUS A64 < 0, 0, 1, 1, 1, 1 >
 QUADRANGLE SCALE A100 < 2, 4, 0, 0, 0 >
 SECOND QUAD NAME A92 < _____ > SECOND QUAD SCALE A91 < _____ >
 ELEVATION A107 < 6, 2, 0, 0, 0, 0, 0, 0, 0, 0 >

UTM
 NORTHING A120 < 3, 8, 1, 3, 4, 0, 0 >
 EASTING A130 < 3, 7, 2, 8, 8, 0 >
 ZONE NUMBER A110 < 1, 1, 8 >

*ACCURACY
 ACCURATE ACC (circle)
 ESTIMATED EST < _____ >

GEODETIC
 LATITUDE A70 < _____ N >
 LONGITUDE A80 < _____ W >

CADASTRAL
 TOWNSHIP(S) A77 < 12.5N >
 SECTION(S) A79 < 2 > RANGE(S) A78 < 0, 0, 1, W >
 SECTION FRACTION(S) A76 < NW OF NW >
 MERIDIAN(S) A81 < GILA AND SALT RIVER >

POSITION FROM NEAREST PROMINENT LOCALITY A82 < 3.6 MILES SE OF GROOM CREEK, ARIZONA >
 LOCATION COMMENTS A83 < LOCATED 0.4 MILES SOUTHEAST OF WALKER >

CLAIM IN
 S.E. CORNER
 SEC. 19
 19

* ESSENTIAL INFORMATION
 * ESSENTIAL SOMETIMES OR HIGHLY RECOMMENDED

COMMODITIES PRESENT C10 < AG, HA, W, Z, P, B, K, L, U, V, W, X, Y, Z >
 ORE MINERALS C30 < UNKNOWN >
 COMMODITY SUBTYPES C41 < >
 GEN. ANALYTICAL DATA C43 < >
 COM. INFO. COMMENTS C50 < >

SIGNIFICANCE

MAJOR PRODUCTS	PRODUCER MAJOR < AG, HA, W, Z, P, B >	NON-PRODUCER MAIN COMMODITIES PRESENT C11 < >
MINOR PRODUCTS	PRODUCER MINOR < K, L, U, V, W, X, Y, Z >	NON-PRODUCER MINOR COMMODITIES PRESENT C12 < >
POTENTIAL PRODUCTS	POTEN < >	
OCCURRENCES	OCCUR < >	OCCURRENCES OCCUR < >

*PRODUCTION
 PRODUCER PRODUCTION YES (circle) PRODUCTION SIZE SMALL MED LGE (circle one)
 NON-PRODUCER PRODUCTION UND NO (circle one)

STATUS
 PRODUCER EXPLORATION OR DEVELOPMENT
 NON-PRODUCER
 STATUS AND ACTIVITY A20 < H > STATUS AND ACTIVITY A20 < >

DISCOVERER L20 < >
 YEAR OF DISCOVERY L10 < > NATURE OF DISCOVERY L30 < B > YEAR OF FIRST PRODUCTION L40 < 1916 > YEAR OF LAST PRODUCTION L45 < 1946 >
 PRESENT/LAST OWNER A12 < AVLOCK, L (1942) >
 PRESENT/LAST OPERATOR A13 < EMPIRE MINING CO. >
 EXPL./DEV.COMMENTS L110 < >

DESCRIPTION OF DEPOSIT

DEPOSIT TYPE(S) C40 < VEIN >
 DEPOSIT FORM/SHAPE M10 < TABULAR >
 DEPTH TO TOP M20 < > UNITS M21 < > MAXIMUM LENGTH M40 < > UNITS M41 < >
 DEPTH TO BOTTOM M30 < > UNITS M31 < > MAXIMUM WIDTH M50 < > UNITS M51 < >
 DEPOSIT SIZE M15 < SMALL > M15 < MEDIUM > M15 < LARGE > (circle one) MAXIMUM THICKNESS M60 < > UNITS M61 < >
 STRIKE M70 < N - S > DIP M80 < 80 E >
 DIRECTION OF PLUNGE M100 < > PLUNGE M90 < >
 DEP. DESC. COMMENTS M110 < >

DESCRIPTION OF WORKINGS

Workings are: SURFACE M120 UNDERGROUND M130 BOTH M140 (circle one)
 DEPTH BELOW SURFACE M160 < 100 > UNITS M161 < FT >
 LENGTH OF WORKINGS M170 < > UNITS M171 < >
 OVERALL LENGTH M190 < > UNITS M191 < >
 OVERALL WIDTH M200 < > UNITS M201 < >
 OVERALL AREA M210 < > UNITS M211 < >
 DESC. OF WORK. COM. M220 < >

GEOLOGY

AGE OF HOST ROCK(S) K1 < CRET.-PALEO. KAN DATES OF 76-70 MILLION YEARS >
 HOST ROCK TYPE(S) K1A < GRANODIORITE RHYOLITE >
 AGE OF IGNEOUS ROCK(S) K2 < CRET.-PALEO. AS LINE K1 >
 IGNEOUS ROCK TYPE(S) K2A < GRANODIORITE - RHYOLITE >
 AGE OF MINERALIZATION K3 < L.C.R.E.T.-TERT. >
 PERT. MINERALS (NOT ORE) K4 < QUARTZ PYRITE >
 ORE CONTROL/LOCUS K6 < FAULTING, SHEARING IGNEOUS ROCK >
 MAJ. REG. TRENDS/STRUCT. N5 < FOLIATION IN PRECAMBRIAN COUNTRY ROCKS TRENDS N10E TO N40E >
 TECTONIC SETTING N15 < >
 SIGNIFICANT LOCAL STRUCT. N70 < VEINS SOMETIMES PARALLEL REGIONAL FOLIATION >
 SIGNIFICANT ALTERATION N76 < MINOR >
 PROCESS OF CONC./ENRICH. N80 < OXIDATION AT NEAR SURFACE >
 FORMATION AGE N30 < >
 FORMATION NAME N30A < >
 SECOND FM AGE N35 < >
 SECOND FM NAME N35A < >
 IGNEOUS UNIT AGE N50 < CRET.-PALEO. AS LINE K1 >
 IGNEOUS UNIT NAME N50A < INFORMAL NAME = WALKER STOCK OR WALKER GRANODIORITE >
 SECOND IG. UNIT AGE N55 < L.C.R.E.T.-TERT. >
 SECOND IG. UNIT NAME N55A < RHYOLITE DIKES >
 GEOLOGIC COMMENTS N85 < DEPOSIT IS VEIN IN CRET.-PALEO WALKER GRANODIORITE. RHYOLITE DIKES LOCALLY ABUNDANT NEAR VEINS >

GENERAL COMMENTS

GENERAL COMMENTS GEN < ~~THE~~ A CHAMPION MINE ALSO EXISTS IN CROOK CANYON, SOUTHWEST OF WALKER. >

NAME OF MINE: Champion

COUNTY: Yavapia
DISTRICT: Central
METALS: Pb, Zn, Au

OPERATOR AND ADDRESS:

MINE STATUS

DATE:

DATE:

7/15/44

Al Avlock-Owner
Walker Via Prescott
Roderick McLeod
Prescott, Arizona

12/46

Developing
operating lease
Idle

CHAMPION

Pb, Zn, Ag

Yavapai

13 - 4 Sec 32 T 13 N, R 1 W

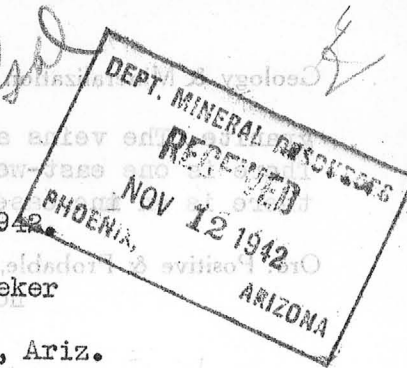
L. Avlock, Walker

'42

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT



Mine Champion ✓

Date Nov. 10th, 1942

District Walker

Engineer A. C. Nebeker

Former name none

Location Prescott, Ariz.

Owner L. Avlock ✓

Address Walker, Ariz.

Operator Same

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals ✓ Lead-zinc and silver

Men Employed 2

Production Rate none

Mill: Type & Cap.

Power: Amt. & Type gasoline

Operations: Present

Cleaning out shaft and drifting out on the vein from the 35 foot level. The drift goes out from the shaft 65 ft north and then drifts both east and west 75 feet along a vein showing lead ore.

Operations Planned

To dewater the shaft to the 100 foot level and then drift out on the vein.

Number Claims, Title, etc. one

Description: Topog. & Geog. This property is only 500 feet from Walker, and a good road passes within 400 feet of the shaft. There is timber on the property and water can be had from shaft.

Mine Workings: Amt. & Condition

The mine shaft, only 100 feet deep, and all the drifts are in good condition.

Signed A. C. Nebeker

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

Geology & Mineralization

Granite and the veins are quartz lead veins in the granite. The veins are mostly north-south veins with a 80 degree dip to the east. There is one east-west vein crossing the north-south one, and at the point of crossing there is an increase of mineralization.

Ore: Positive & Probable, Ore Dumps, Tailings

no ore blocked out.

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route 14 miles.

Good road all the way out from Prescott to the mine, distance

Water Supply

Water for mining can be had from mine, and for house use out of Lynch Creek near by, or by wells.

Brief History

This property is located right near the old Mud Hole and not far from Sheldon mine, both of which have a good production record.

Special Problems, Reports Filed

work

Remarks

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

Signed  A. C. Nebeker.

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

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine Champion

Date November 10, 1942

District Walker

Engineer A. C. Nebeker

Subject:

Location: Prescott, Arizona

Former name: None

Owner: L. Avlock

Address: Walker, Arizona

Operator: Same

Principal Metals: Lead-zinc and silver

Men Employed: Two

Production Rate: None

Power: Amt. & Type: Gasoline

Operations: Present: Cleaning out shaft and drifting out on the vein from the 35 foot level. The drift goes out from the shaft 65 ft. north and then drifts both east and west 75 feet along a vein showing lead ore.

Operations Planned: To dewater the shaft to the 100 foot level and then drift out on the vein.

Number Claims, Title, Etc.: One.

Description: Topog. & Geog.: This property is only 500 feet from Walker and a good toad passes within 400 feet of the shaft. There is timber on the property and water can be had from shaft.

Mine Workings: Amt. & Condition: The mine shaft, only 100 feet deep, and all the drifts are in good condition.

Geology & Mineralization: Granite and the veins are quartz lead veins in the granite. The veins are mostly north-south veins with an 80 degree dip to the east. There is one east-west vein crossing the north-south one, and at the point of crossing, there is an increase of mineralization.

Ore: Positive & Probable, Ore Dumps, Tailings: No ore blocked out.

Road Conditions, Route: Good road all the way out from Prescott to the mine, distance 14 miles.

Water Supply: Water for mining can be had from mine, and for house use out of Lynch Creek near by, or by wells.

Brief History: This property is located right near the old Mud Hole and not far from Sheldon mine, both of which have a good production record.

Special Problems, Reports Filed: Work.

(Signed) A. C. NEBEKER

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date, 10th, 1942.

A. C. Nebeker

1. Mine Champion
2. Mining District & County Prescott
3. Former name none
4. Location Prescott, Ariz.
5. Owner Avlock
6. Address (Owner) Ariz.
7. Operator same
8. Address (Operator)
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals lead-zinc and silver
14. Men Employed 3
15. Production Rate none
16. Mill: Type & Cap.
17. Power: Amt. & Type gasoline
18. Operations: Present
Cleaning out shaft and drifting out on the vein from the 35 foot level. The drift goes out from the shaft 65 ft north and then drifts both east and west 75 feet along a vein showing lead ore.
19. Operations Planned to dewater the shaft to the 100 foot level and then drift out on the vein.
20. Number Claims, Title, etc. one
21. Description: Topography & Geography
This property is only 500 feet from Walker and a good road passes within 400 feet of the shaft. There is timber on the property and water can be had from shaft.
22. Mine Workings: Amt. & Condition
The mine shaft, only 100 feet deep, and all the drifts are in good condition.

23. Geology & Mineralization

Granite and the veins are quartz lead veins in the granite. The veins are mostly north-south veins with a 80 degree dip to the east. There is one east-west vein crossing the north-south one, and at the point of crossing there is an increase of mineralization.

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

no ore blocked out.

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

25. Mine, Mill Equipment & Flow Sheet

Good road all the way out from Prescott to the mine, distance 14 miles.

26. Road Conditions, Route

Water for mining can be had from mine, and for house use out of Lynch Creek near by, or by wells.

27. Water Supply

This property is located right near the old Mud Hole and not far from Sheldon mine, both of which have a good production record.

28. Brief History

work

29. Special Problems, Reports Filed

30. Remarks

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

32. Signed..... A. C. Nebeker.

33. Use additional sheets if necessary.

Champion

November 10, 1942

Walker

A. C. Nebeker

Location: Prescott, Arizona

Former name: None

Owner: L. Avlock

Address: Walker, Arizona

Operator: Same

Principal Metals: Lead-zinc and silver

Men Employed: Two

Production Rate: None

Power: Amt. & Type: Gasoline

Operations: Present: Cleaning out shaft and drifting out on the vein from the 35 foot level. The drift goes out from the shaft 65 ft. north and then drifts both east and west 75 feet along a vein showing lead ore.

Operations Planned: To dewater the shaft to the 100 foot level and then drift out on the vein.

Number Claims, Title, Etc.: One.

Description: Topog. & Geog.: This property is only 500 feet from Walker and a good road passes within 400 feet of the shaft. There is timber on the property and water can be had from shaft.

Mine Workings: Amt. & Condition: The mine shaft, only 100 feet deep, and all the drifts are in good condition.

Geology & Mineralization: Granite and the veins are quartz lead veins in the granite. The veins are mostly north-south veins with an 80 degree dip to the east. There is one east-west vein crossing the north-south one, and at the point of crossing, there is an increase of mineralization.

Ore: Positive & Probable, Ore Dumps, Tailings: No ore blocked out.

Road Conditions, Route: Good road all the way out from Prescott to the mine, distance 14 miles.

Water Supply: Water for mining can be had from mine, and for house use out of Lynch Creek near by, or by wells.

Brief History: This property is located right near the old Mud Hole and not far from Sheldon mine, both of which have a good production record.

Special Problems, Reports Filed: Work.

(Signed) A. C. NEBEKER