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Arizona Department of Mines and Mineral Resources Mining Collection

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04/26/99

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: IRON CHIEF PROPERTY

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 1188B

LOCATION: TOWNSHIP 11 N RANGE 1 E SECTION 20 QUARTER NW
LATITUDE: N 34DEG 17MIN 30SEC LONGITUDE: W 112DEG 17MIN 20SEC
TOPO MAP NAME: BATTLE FLAT - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

COPPER
GOLD
SILVER

BIBLIOGRAPHY:

ADMMR IRON CHIEF MINE FILE
BLM MINING DISTRICT SHEET 10

May 27, 1957

IRON CHIEF

YAVAPAI COUNTY

10 N, 1 E, Sec 3 (Re. LPP)

11 N 1 E Sec 19 & 20

This property inactive.

MARK GEMMILL

MI-17

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date

1. Mine Iron Chief
2. Mining District & County Peck Mining Dist.
Yavapai County
3. Former name
4. Location
5. Owner Mrs. Catherine Ryan ✓
6. Address (Owner) 139 N. Green St.
7. Operator Not operating
8. Address (Operator) Present
9. President Not incorporated
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals copper, gold, silver ✓
14. Men Employed
15. Production Rate
16. Mill: Type & Cap.
17. Power: Amt. & Type
18. Operations: Present
19. Operations Planned None. One claim property is patented, Iron Chief.
Four claims unpatented, assessment work done each year on
unpatented claims, consisting of tunnels and shafts.
20. Number Claims, Title, etc. Five. One patented in my name, recently.
Four unpatented held by title, work each year.
21. Description: Topography & Geography Rugged country in Bradshaw Mts. About 5,000 ft.
altitude, about one mile S.E. of old Middleton
Station on old Bradshaw Mountain R.R. From high
to low points on claims is about 450 ft.
22. Mine Workings: Amt. & Condition On Iron Chief one shaft 45 or 50 ft. deep. One tunnel
50 ft. long going 50 ft. in depth. On four unpatented
claims, one 50 ft. shaft and several tunnels. Vein
nearly vertical, some caving in works. No water struck
in shafts. Head frame on shafts. Both shafts timbered.

23. Geology & Mineralization General Geology is Yavapai Schist, Haematite of iron constitutes mineral in veins, with a large deposit 150 ft. wide on Iron Chief. Haematite of iron goes into sulphides with depth.
24. Ore: Positive & Probable, Ore Dumps, Tailings Average value of ore, copper, gold and silver, over face of drift on Iron Chief was \$14.00, mostly copper.
- 24-A Vein Width, Length, Value, etc. See answer to #23. Also on unpatented claims, mineralization shows from 50 to 75 ft. in width, mineralized with haematite of iron and runs into Dick Kingdon's lead and silver property about 2-1/2 miles S.E.
25. Mine, Mill Equipment & Flow Sheet No mill. Hence no flow-sheet.
26. Road Conditions, Route Nearest County Road is Crown King road, kept in good condition by County, and passes within one mile of this property. A fair grade road to this property could be built cheaply.
27. Water Supply Water will have to be developed, but can be from mine workings, and domestic water has been developed.
28. Brief History My husband, now dead, located this property in 1900, and I patented the Iron Chief claim in 1940.
29. Special Problems, Reports Filed No reports filed, but had Clarence King's report that was burned in Jerome fire in 1904 or 5, when we lost all our perishable possessions.
30. Remarks
31. If property for sale: Price, terms and address to negotiate. Will sell on reasonable terms for \$30,000.00 and responsible parties may make their own terms.
32. Signed./sd/ Catherine Ryan.....
139 No. Grove St., Prescott, Arizona.
33. Use additional sheets if necessary.

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

Date

1. Mine *Iron Chief*
2. Location
3. Mining District & County *Peck Mag. Dist,
Yavapai County*
4. Former name *Same always*
5. Owner *Mrs Catherine Ryan*
6. Address (Owner)
7. Operator *Not operating*
8. Address (Operator)
9. President, Owning Co. *Not incorporated*
- 9A. President, Operating Co.
10. Gen. Mgr. *Not operating*
14. Principal Minerals
11. Mine Supt. *" "*
15. Production Rate
12. Mill Supt. *" "*
16. Mill: Type & Cap.
13. Men Employed *" "*
17. Power: Amt. & Type
18. Operations: Present *" "*

19. Operations: Planned ~~None~~ *None.*
& claim property is patented, Iron Chief
is " unpatented, assessment
work done each year on unpatented
claims, consisting of tunnels and shafts.

20. Number Claims, Title, etc. *FIVE.*
One patented in my name, recently
four unpatented filed by title
work each year

21. Description: Topography & Geography

Rugged country in Bradshaw Mts,
about 5000 ft. altitude, about one mile
S.E. of old Middleton station on old Bradshaw
Mountain R.R. From high to low points
on claims is about 450 ft

22. Mine Workings: Amt. & Condition

On Iron Chief one shaft 45 or 50 ft. deep. One tunnel 50 ft
long gaining 50 ft in depth. On four unpatented claims one 50 ft. shaft and
several tunnels. Vein nearly vertical, some copper in work. No water
struck in shafts. Head frames on shafts. Both shafts timbered.

23. Geology & Mineralization General Geology is Havapai schist, Haematite of iron constitutes mineral in veins, with a large deposit 150 ft wide on Iron Chief. Haematite of iron goes into sulphides with depth.
24. Ore: Positive & Probable, Ore Dumps, Tailings Average value of ore, copper, gold and silver, our face of drift on Iron Chief was \$14.00 mostly copper.
- 24A. Dimensions and Value of Ore body See answer to #23. Also on unpatented claims, mineralization shows from 50 to 75 ft in width, mineralized with Haematite of iron and runs into Buck Kingdon's lead and silver property about 2 1/2 miles S.E.
25. Mine, Mill Equipment & Flow-Sheet No mill, have no flow sheet
26. Road Conditions, Route Nearest County Road is Crown King road, kept in good condition by County, and passes within one mile of this property. A fair grade road to this property could be built cheaply.
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29. Special Problems, Reports Filed No reports filed, but had Clarence King's report that was burned in Jerome fire in 1904 or 5 when we lost all our perishable possessions.
30. Remarks
31. If property for sale: Price, terms and address to negotiate. Will sell on reasonable terms for \$30,000.00, and responsible parties may make their own terms.

32. Signature Catherine Ryan

33. Use additional sheets if necessary. 139 No. Grove St.
CROWN KING ARIZ.