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Arizona Department of Mines and Mineral Resources Mining Collection

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: TENNEY GROUP

ALTERNATE NAMES:

CROOK GROUP
PATENTED CLAIMS MS 1588
HARRISON
ALLIGATOR

YAVAPAI COUNTY MILS NUMBER: 1153

LOCATION: TOWNSHIP 12 N RANGE 2 W SECTION 1 QUARTER S2
LATITUDE: N 34DEG 24MIN 17SEC LONGITUDE: W 112DEG 25MIN 23SEC
TOPO MAP NAME: GROOM CREEK - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD
LEAD
ZINC
SILVER

BIBLIOGRAPHY:

USGS GROOM CREEK QUAD
BLM MINING DISTRICT SHEET 241
YAVAPAI MAGAZINE JULY 1918 P 5 & 6 SHARLOT
HALL MUSEUM
LINDGREN, W. ORE DPTS OF JEROME & BRADSHAW
MTS QUADS USGS BULL 782 1926 P 124
ADMMR TENNEY GROUP FILE
CLAIMS EXTEND INTO SEC 12

MT-27

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date 1/2/41

1. Mine Tenney Group
2. Mining District & County Hassayampa District
Yavapai County
3. Former name
4. Location 14 miles S of Prescott
on Senator highway
5. Owner W. M. Tenney ✓
6. Address (Owner) C/o F. C. Macdonald
1714 W. Adams
7. Operator ✓
8. Address (Operator) Phoenix, Arizona
9. President W. M. Tenney, Leaser
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals Gold (silver and copper) ✓
14. Men Employed
15. Production Rate
16. Mill: Type & Cap.
17. Power: Amt. & Type
18. Operations: Present Mined and shipped, with hand steel, 153 tons in the
past year running \$28 to \$30, mainly in gold.
19. Operations Planned With small amount of development work would warrant a mill.
20. Number Claims, Title, etc. 8 and a fraction patented claims.
Title O.K. Taxes paid to December 31, 1940
W. M. Tenney holding claims under lease and option
21. Description: Topography & Geography Elevation about 7000 feet. Well timbered country
Located on side of rather steep mountain
22. Mine Workings: Amt. & Condition Premium claim - 1 to 35 ft. shaft
1 -- 75 ft. shaft
375 ft. crosscut tunnel, also opencuts. All on vein.
Evergreen claim - shaft 75 to 100 ft. deep - 150 ft. drift.
Alligator claim - 220 ft. crosscut to vein and winze on vein
100 ft. deep. Mexia claim - 100 ft. tunnel. Other veins
developed by opencuts, drifts and shafts.

23. Geology & Mineralization and phonolite - brecciated vein material with quartz gangue and in some places straight quartz veins.
Gold occurs with small amounts of iron, lead, zinc and copper shuphides.
24. Ore: Positive & Probable, Ore Dumps, Tailings Practically no dumps on property as most workings have been on vein material and shipped.
Premium claim - ore averaged \$10 to \$12 per ton.
vein traced for 1200 ft. drifting 700 to 800 ft.
will give 400 to 500 ft. of backs.
- 24-A Vein Width, Length, Value, etc. Vein width $4\frac{1}{2}$ ft. Evergreen claim - 4 ft. wide -
sorted and shipped 153 tons, average \$28 to \$30 per ton.
Aligator claim - 2 to $2\frac{1}{2}$ ft. vein, value \$15
Mexia claim - 4 ft. wide, averages \$10
25. Mine, Mill Equipment & Flow Sheet Only small equipment
26. Road Conditions, Route 14 miles south of Prescott on Senator highway - then
short mine road to workings. Road in good shape.
27. Water Supply Plenty of water available for domestic use - for mining and
milling supply easily developed.
28. Brief History
29. Special Problems, Reports Filed Letter of description by A. L. Flagg on file.
30. Remarks Property needs limited amount of development to make ready for a mill.
31. If property for sale: Price, terms and address to negotiate. For sale or lease or working agreement.
See W. M. Tenney - present leaser.
32. Signed Signed by W. M. Tenney.
33. Use additional sheets if necessary.

MT-27

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

Date

1/2/41

2. Location

14 miles S. of Prescott
on Denaton Highway.

1. Mine

Jenny Group.

3. Mining District & County

Harney District
Yavapai County.

4. Former name

5. Owner

W.M. Jenny.

6. Address (Owner)

J.C. Macdonald
1714 W. Adams

7. Operator

8. Address (Operator)

Phoenix.

9. President, Owning Co.

W.M. Jenny - Leasor.

9A. President, Operating Co.

10. Gen. Mgr.

14. Principal Minerals

Gold (Silver & Copper)

11. Mine Supt.

15. Production Rate

12. Mill Supt.

16. Mill: Type & Cap.

none

13. Men Employed

17. Power: Amt. & Type

none.

18. Operations: Present

Mined and shipped - with hand steel -
153 tons in the past year running
\$28 & \$30 - mainly in gold.

19. Operations: Planned

With small amount of development work
would want a mill.

20. Number Claims, Title, etc.

8 and a fraction - patented claims.
Little O.K. Taxes paid to Dec. 31, 1940.
W.M. Jenny holding claims under lease & option.

21. Description: Topography & Geography

Elevation about 7000 feet. Well
timbered country - Located on side of rather
steep mountain.

22. Mine Workings: Amt. & Condition

Premium claim - 1 - 35 ft. shaft - 1 - 75 ft. shaft.
375 ft. x cut tunnel - also open cuts, all on vein. Emerald
claim - shaft 75 to 100 ft. deep - 150 foot drift.
Alligator claim - 220 ft. crosscut to vein and range on
vein. 100 ft. deep. - Mexia claim - 100 ft. tunnel.
(over)
Other veins developed by open cuts, drifts & shafts.

23. Geology & Mineralization

Granite & phonolite - Brecciated rim material with quartz gangue and in some places straight quartz veins - Gold occurs with small amounts of iron-lead zinc & copper sulphides.

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

Practically no dumps on property as most workings have been on rim material & shipped.

Premium claim: - re arranged \$10 to \$12 per ton - vein traced for 1200 feet. Drifting 700 to 800 ft. mill give 400 to 500 ft. of backs.

24A. Dimensions and Value of Ore body

vein width 4 1/2 feet. Conglomerate claim: 4 ft. wide - sorted & shipped 153 tons average \$28 to \$30 per ton.

align claim: - 2 to 2 1/2 ft. vein - value \$15.00

Mexia claim: - 4 ft. wide - average \$10.00

25. Mine, Mill Equipment & Flow-Sheet

Only small equipment.

26. Road Conditions, Route

14 miles South of Prescott in Senator Highway - then short mine road to workings. Road in good shape.

27. Water Supply

Plenty of water available for domestic use - for mining and milling supply easily developed.

28. Brief History

29. Special Problems, Reports Filed

Letter of description filed by A. L. Hagg in file.

30. Remarks

Property needs limited amount of development to make ready for a mill.

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

In sale or lease or working agreement - See W. M. Tenney - present leaser.

32. Signature

Signed by W. M. Tenney -

33. Use additional sheets if necessary.

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

Date

Jan 7 1941

2. Location

14 mi So Prescott

1. Mine

Jenney Group -

3. Mining District & County

Hawayampa - Yavapai Co.

4. Former name

8 1/2 patented claims names below

5. Owner

W.M. Jenney

6. Address (Owner)

✓ % H. MacDonald
1714 W. Adams

7. Operator

✓

8. Address (Operator)

✓

9. President, Owning Co.

✓

9A. President, Operating Co.

✓

10. Gen. Mgr.

✓

14. Principal Minerals

Good - Silver

11. Mine Supt.

✓

15. Production Rate

✓

12. Mill Supt.

✓

16. Mill: Type & Cap.

None

13. Men Employed

✓

17. Power: Amt. & Type

None

18. Operations: Present

Hand steel -

mined & shipped 150 tons in past year
arranging - 25 to 30 - mainly gold.

19. Operations: Planned

Ready for a mill - with small amount
of development.

20. Number Claims, Title, etc.

Eight & one half patented claim

Little O.K.

Taxes Paid to Dec 31 - 1940

Stake by W.M. Jenney under lease & option -

21. Description: Topography & Geography

Elevation about 9000 ft. - Well timbered
country - on side of rather steep mountainous
country -

22. Mine Workings: Amt. & Condition

Rough draft by H. MacDonald
& W.M. Jenney

(over)

23. Geology & Mineralization

Quartz & granite
granite debris - Brecciated rim material
with quartz gangue & in other places all quartz -
Gld occurs with iron, lead, zinc & copper sulphides -

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

Practically no dumps on property: all of the ore has been shipped.

24A. Dimensions and Value of Ore body

in Premium - 1 shaft 35 ft 1 shaft 15 ft - 1 tunnel 375 ft tunnel
also open cuts on vein - average width of vein 4 1/2 ft
average value of ore \$10 to 12.00 strong showing for 1200 ft
backs at point of cross cut 60 ft - drifting 700 to 800 ft

25. Mine, Mill Equipment & Flow Sheet

develops back from 400 to 500 ft
Evergreen - 1 shaft 75 to 100 ft - vein 4 ft wide - 1 drift
150 ft vein 30 ft - average value 12.00 sorted
ore shipped 153 tons averaged 28 to 30.00

26. Road Conditions, Route

alligator - reached by cross cut from Creek Canyon
cuts vein at 220 ft - 1 tunnel 100 ft deep -
vein average 2 to 2 1/2 ft - value 15.00

27. Water Supply

Method - Tunnel 100 ft long - open cuts are
in all - vein averages 4 ft wide - are val 10.00
Miller C. - same vein as alligator

28. Brief History

Harrison - 3 shafts open cuts drifts - 2 1/2 to 3 ft about
Blind Town - same values as above

29. Special Problems, Reports Filed

Plenty of water available for running
& milling - other water easily de-
veloped -

30. Remarks

14 from Prescott on Route 1 Highway
Good road to property

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

In sale or lease option.
See W.M. Tenney - present lease.

32. Signature

- W.M. Tenney -

33. Use additional sheets if necessary.