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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: GREAT CROSS CUT

ALTERNATE NAMES:
THOMPSON
PEARL

YAVAPAI COUNTY MILS NUMBER: 929

LOCATION: TOWNSHIP 8 N RANGE 1 E SECTION 29 QUARTER N2
LATITUDE: N 34DEG 00MIN 39SEC LONGITUDE: W 112DEG 17MIN 11SEC
TOPO MAP NAME: COLUMBIA - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
SILVER
TUNGSTEN
GOLD

BIBLIOGRAPHY:
USGS COLUMBIA QUAD
DALE, V.B. TUNGSTEN DEPOSITS IN GILA, YAVAPAI
AND MOHAVE CTYS USBM IC 8078 1961 P 31
ADMMR GREAT CROSS CUT MINE FILE
ADMMR TIP TOP MINES FILE
ADMMR GOLDEN ANCHOR FILE
CLAIMS EXTEND INTO SEC. 20



REASON CHECKED
 Unclaimed ☒ Refused
 Unknown ☒
 Insufficient address
 Moved, Left no address
 No such place
 No such person

1, 1958

Mr. J. B. Johnstone
 P. O. Box 356
 Glendale, Arizona

named below:

GREAT CROSS-CUT MINE

(Property)

WOLFRAMITE

(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

Frank P. Knight

FRANK P. KNIGHT,
 Director.

Enc: Mine Owner's Report

See: U. S. B. M. I. C. #8078, p. 20

May 27, 1957

GREAT CROSS-CUT MINE

YAVAPAI COUNTY

No information on this property.

MARK GEMMILL

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

OWNERS MINE REPORT

Report by
A. Brodie Campbell

Date June 11, 1942

1. Mine Great Cross-cut Mine
2. Mining District & County Humbug District
Yavapai County
3. Former name
4. Location 45 miles NE of Morristown in
SW. side of Bradshaw Mts. On Tule
creek.
5. Owner J. B. Johnstone
6. Address (Owner) P.O.Box 356,
Glendale, Arizona
7. Operator "
8. Address (Operator) "
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals Wolframite, little scheelite
14. Men Employed None
15. Production Rate None
16. Mill: Type & Cap. None
17. Power: Amt. & Type None
18. Operations: Present Road Work.
19. Operations Planned Develop and extract.
20. Number Claims, Title, etc. 7 claims held by location.
21. Description: Topography & Geography Extremely rugged mountainous country. Semi-arid
desert climate. No forrestation. 2600' elevation.
22. Mine Workings: Amt. & Condition Approximately 400' drifts and trenches. 70' raise.
Drifts only in fair shape. Raise caved or filled.

See Preliminary Survey Report 9-9-35
Tip Top (file)

23. Geology & Mineralization Other prominent quartz vein granite. The vein is traceable for several thousand feet. Faulted in many places. Strikes N-10-W, dips 50 to 55 W. The mineralization in wolframite, pyrite in small irregular pockets.

24. Ore: Positive & Probable, Ore Dumps, Tailings None.

24-A Vein Width, Length, Value, etc. The vein, although well developed, shows weak mineralization. Would be difficult to even guess at any ore showing.

25. Mine, Mill Equipment & Flow Sheet None

26. Road Conditions, Route Best way is to go to Lake Carl Pleasant. Take Morgan Ranch (Castle Hot Springs) road. 10 miles N of dam. Take east fork. Go 3 miles and take east fork. Fort Tule is about 3 miles on this road. Best to get information from Johnstone as to road condition before going in.

27. Water Supply Very poor except for domestic purposes. If any development is made a milling operation could probably be adjacent the Lake.

28. Brief History District has been prospected and some gold silver production attained during past sixty years. Small amounts of wolframite ore were mined and milled in 1938 or 1939. See J. S. Coupal or Niel Clark of Phoenix.

29. Special Problems, Reports Filed

30. Remarks This property has not sufficient tungsten mineralization in the development along the exposures to indicate anything but small hi-grade operations.

31. If property for sale: Price, terms and address to negotiate. See Johnstone. Would probably make most any kind of a deal although his price might be quite high to start with.

32. Signed.....

33. Use additional sheets if necessary.