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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: TWO CAR GOLONDRINA

ALTERNATE NAMES: LA GOLONDRINA RED MTN

GRAHAM COUNTY MILS NUMBER: 275

LOCATION: TOWNSHIP 11 S RANGE 26 E SECTION 8 QUARTER NE LATITUDE: N 32DEG 29MIN 47SEC LONGITUDE: W 109DEG 42MIN 41SEC TOPO MAP NAME: LUZENA - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

COPPER SULFIDE URANIUM LEAD

BIBLIOGRAPHY:

ADMMR TWO CAR GOLONDRINA FILE GRANGER, H.C., & RAUP, RECONN. STUDY OF URANIUM DEPOSITS IN AZ., USGS BULL. 1147-A, 1962, P. A-15 USAEC PRELIM. RECONN. REPORT 172-481, 1950, P. 1, 2, 3, & 7 ADMMR U FILE STATES LOC. 10.5 MI. NW FROM RASO STATIONS IN T11S-R24 OF 25E

ADDITIONAL REFERENCES

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See: RMO-679, in A.E.C. Files (Golindrina Claims). See: A.E.C. 172-481, pp. 1, 2, 3, 7 - Golondrina Claims.

DEPT. MINERAL RESOURCES REGEVED OCT 2 1943 ARIZONA PHOENIX, MEMORANDUM

September 30, 1943

Two Car Golondrina (Graham County) East side Stockton Pass

To: Director, Dept. Mineral Resources From: George A. Ballam

Joe and Matt Lee of the Golden Rule had applied for an RFC loan on this property, formerly owned by their step-father, Jackson. They were notified from Washington that the application had been disapproved and could not understand why an examination had not been made. I learned that they submitted their application directly to Washington, and the Arizona office was not notified at all, and undoubtedly is not aware of action taken by RFC.

According to their story, J_ackson shipped several cars of copper ore to El Paso during the last w_ar . At that time they say, C. &. A offered Jackson \$300,000 for the property. They also state that Mr. Gohring is familiar with it, having been on it. Hence their concern over summary treatment of the application.

The property, according to their description, is located in the Pinaleno Mts. of southern Graham County. They say it is a disseminated porphyry of considerable extent. They were anxious for the department to do something to assist them.

I saw Frank Wright of Mudd-Wiseman recently and he is looking for something of this nature and says the company will investigate such things. Knowing that it will be rather a long shot to get the RFC to do anything in the matter, I gave them the address of Coronado Zinc Copper and ask for an examination when Wright is on one of his frequent trips to the district. They were enthusiastic and grateful for the information, and apparent satisfied with department interest in the matter. These boys toot a pretty loud horn, and I thought it the best way to quiet them temporarily at least. Perhaps something else will develop in the meantime.

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA FIELD ENGINEERS REPORT

La Golondrina Mine Mine

Date May 28, 1952.

Jackson Mining Dist., Graham Co. District

Engineer Axel L. Johnson.

RECEIVE

JUN-2 1952 DEPT. MINERAL RESOURCES

PROENIX, ARIZONA

Subject: Present Status

References: For location and other information, see report of Jan. 2, 1952.

Matt Lee, Dragoon, Ariz. ---- 1/3 interest Owners Joe H. Lee, 126 W. Ohio, Tucson, Ariz. ---- 1/3 interest Mrs. E. M. Jackson, Benson, Ariz. ----- 1/3 interest

Operators Not in operation.

Metals Found Uranium and Copper.

Men Employed None. Mine is idle.

Nothing has been done at this property since the last report was written. No work has been done, and the owners have not, as yet, applied for a Government Exploration Loan, as they previously had planned.

Mr. Matt Lee says they expect to do their assessment work shortly. He says they plan on building a road into the property with a bulldozer, a distance of 1 1/4 miles, to apply on the assessment work.

Mr. Matt Lee says that they art are now trying to interest some private capital in the mine. If this proves to be unsuccessful, then they will apply for a Government Exploration Loan.

Julden Rule file for correc

Reference: - See V-II A.L. Flagg vanadium neports TWO CAR GROUP

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

page 1.

Mine La Golondrina Mine

Date Jan. 2, 1952

JAN 1 0 1952 DEPT. MINERAL RESOURCES PHOENIX, ARIZONA

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District Jackson Mining Dist., Graham Co.

Engineer Axel L. Johnson

Subject: Reconnaissance Report.

Location Approximately 25 miles north of Willcox, Ariz. Take Highway #86 from Willcox to Junction with Highway # 666. Take Highway # 666 for 10 miles to an iron gate. Go 5 3/4 miles wewt on a dirt road to end of road. Walk west for another 1 1/4 miles.

Number of Claims 23 unpatented claims.

Owners Matt Lee, Dragoon, Ariz. --- 1/3 interest. Joe H. Lee, 126 W. Ohio, Tucson, Ariz. ----1/3 interest. Mrs. E. M. Jackson, Benson, Ariz. --- 1/3 interest.

Operators Not in operation. Owners considering applying for a Govt. Exploration Loan.

Metals Found Ura nium and Copper ores.

Men Employed None. Mine is idle.

Production Rate No production at present.

Milling Facilities None.

Geology and Mineralization

(1) <u>Copper deposit</u> The copper minerals are found in a country rock of ferruginous quartz conglomerate near a contact with a formation of andesite rock. At and near the sufface, the copper minerals of malachite, cuprite, chalcocite, and bornite are found, but at a depth of 20 to 2 5 feet, a considerable amount of chalcopyrite is encountered. These copper minerals occur in small seams and bunches in the country rock, rock, concentrating in the more shattered and softer portions of the country rock. The is copper content of the ore, when mined, may run up to 5 % if carefully sorted.

(2) Uranium deposit The Uranium ore is also found in a country rock of ferruginous quartz conglomerate about 150 to 200 feet from the contact with the andesite formation. The Uranium mineral, carnotite, is contained in pyromorphite, which occurs as narrow stringers in the country rock of ferrugigous quartz conglomerate. These stringers are very soft, rew resembling clay, and of a yellow to greenish-yellow color. They occur in narrow veins of soft shattered country rock, dipping from vertical to 60 deg. A small handful of the yellow material in the stringers attracts the X X-l gauge of the Geiger Counter up to .20.

Ore values (1) Copper Deposit Past shipments of 2 carloadx of ore, shipped in 1918, ran 5 % in Copper. (2) Uranium Deposit An assay of the yellow pyromorphite seams, described above, showed 0.65 % Uranium contact, according to Matt Lee, one of the owners. Copper Deposit One old shaft (from 1918) 26 ft. deep with some drifting from same. This shaft is now caved and inaccessible. Uranium Deposit One drift, 30 ft. long made recently. One open cut, 20 ft. long made recently.

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

page 2.

Mine La Golondrina Mine

Date Jan. 2, 1952.

District Jackson Mining Dist., Graham Co.

Engineer Axel L. Johnson

Subject: Reconnaissance Report

Past Operations The owners operated this mine in 1918, mining copper. They shipped 2 carloads of copper ore to El Paso, which ran 5 % in copper.

Proposed Plans The owners wish to apply for A Government Exploration Loan for Uranium (90 % loan). They will gather information on costs, and will call on me shortly for axias assistance in making out the application for the loan.

General Remarks (1) Matt Lee, part owner, informs me that representatives from the Atomic Energy Commission have examined the property, and expressed themselves favorably.

(2) The Uranium ore shown up this far by means of the very limited exploration, is of very low grade, but it is very possible that much richer ore may be found by extensive exploration, preferably diamond drilling.

Recommendations (1) Recommend exploration by means of diamond drilling, both in the veins and crossways with the veins, viz.

K # Hule #1 _* 3 Vein

(2) Recommend including the building of about 1 1/4 miles of access road for drilling operations in the loan application.

(3) Recommend applying for a relatively small area, where the best showings of Uranium (0.65 %) was found.

(4) Recommend not applying for a loan on the copper deposit at present.

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Axel L. Johnson, Field Engineer, Dept. of Mineral Resources, P. O. Box 390, Tucson, Ariz.

DEPARTMENT OF MINERAL RESOURCES State of Arizona MINE OWNER'S REPORT

Date Jan 22-49 an Johndrenee 1. Mine: 2. Location: Sec. Twp. Range Nearest Town. Hereit Distance UMM 20 Direction Road Condition Guillon 3. Mining District & County: Manual Manual Control Day Indon Alexandra Wester 4. Former Name of Mine: 199.1 Can Uner enlaling 5. Owner: 0 aluch The Stelf lenson, anguna Address: 6. Operator: Address 7. Principal Minerals: Julion Men Jookhan Wine 8. Number of Claims: 25 Lode V 9. Type of Surrounding Terrain: 1 Min Canada Mant land and cars dure mall A and C. L. L. Martin M. C. 10. Geology & Mineralization: Jor Myny, Junh and many Man Acronalanos 11. Dimension & Value of Ore Body: A March durant as ar Munt 180 My almost 1000 lance, of what sharman surgere. Juland do name mile she manundan 712 /10 a rent of anner Marce 12 31 Anne 0 1.hull Jamun mare marentum 1 de Mana and as and al mak mar an adat manter again under have alle all allandes hardente.

12. Ore "Blocked Out" or "In Sight": a anna in man. alond, rolling march aling in the standing 110 MAIN ann Ore Probable ... anne Musik manach man ula dunn And his alann mor unge amaria 2. cell NAA G 13. Mine Workings-Amount and Condition: Mana Santa No. Feet Condition Shafts 2 Brig 68 100. Mar and er unt a Three When mml an Raises..... KO. and me hunnel Tunnels..... Crosscuts..... Stopes..... 14. Water Supply: 15. Brief History:.... 12 LIA Lun an no maddithe them shill Im. manch ne Cara 1 apar Var CAS is amplager NONO , ma Lence dine on Narano 10 and Musta estadady Ming 1 ancal. CUMA N. 1 20 m. alphnt 16. Signature: Q. AM 17. If Property for Sale, List Approximate Price and Terms: John Oundry of United 1 in