



CONTACT INFORMATION

Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: FLAT TIRE

ALTERNATE NAMES:

GRAHAM COUNTY MILS NUMBER: 211

LOCATION: TOWNSHIP 8 S RANGE 28 E SECTION 22 QUARTER SW
LATITUDE: N 32DEG 43MIN 00SEC LONGITUDE: W 109DEG 28MIN 20SEC
TOPO MAP NAME: DRY MOUNTAIN - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

DIATOMITE
ZEOLITES
URANIUM

BIBLIOGRAPHY:

ADMMR FLAT TIRE MINE FILE
ADMMR U S LIME AND MINING CORP. FILE
USAEC PRELIM. RECONN. REPORT 172-481, 1954,
P. 378
UNPAT. CLAIMS EXTEND INTO SEC. 28, 27, 26,
33, 34 & 36

FLAT TIRE MINE

GRAHAM COUNTY
ASH PEAK DISTRICT
T8S R28E Sec. 22, 27

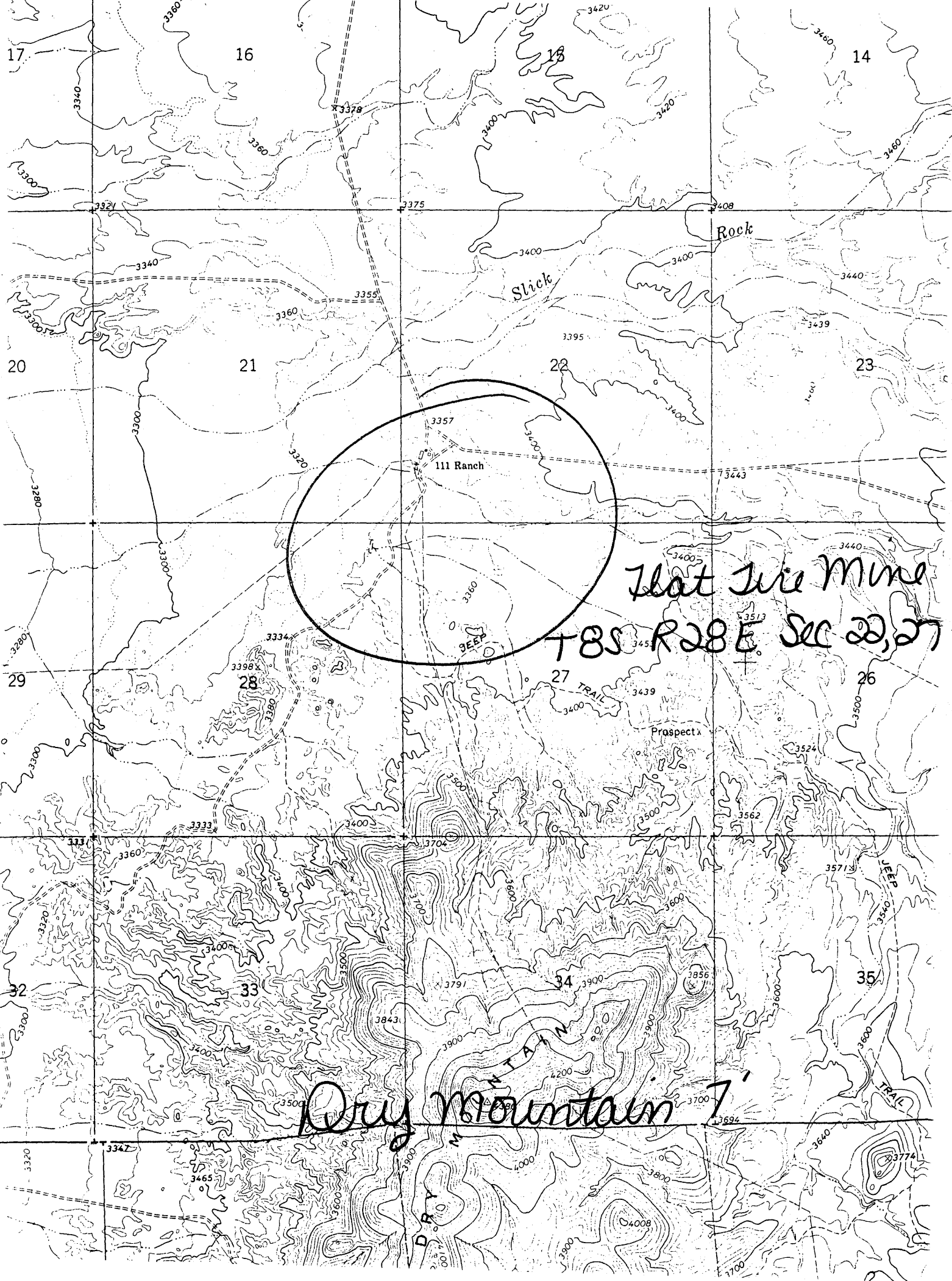
United States Lime & Mining Corporation (file)

GRAHM COUNTY MILS INDEX #211

See: Map I-1310-B p. 64; Mineral Deposit Map of the Silver City 1⁰ x 2⁰ Quad., NM & AZ
Dry Mountain 7' Quad., NM & AZ

A.H.
HARALSON & SONS (OWNERS)
702 Main St.,
Safford, Ariz.

MINE: FLAT TIRE MINE, Ash Peak Dist., Graham County. Abt. 17 Mi. SE
of Safford, Ariz. 10 claims. Owners oper-
ating at this time. 5-9-55



Flat Tire Mine
T8S R28E Sec 22, 27

Dry Mountain 7'

FLAT TIRE MINE

GRAHAM COUNTY

Metals Corporation of America
E. Alfred Haralson, President
105 Highway East
Safford, Arizona 85546 (428-1852)

Have been staking around Copper Creek, Arizona and probably east of Jackson Mountain.

As near as I can find out the U.S. Lime & Mining has been taken over by the Yates Petroleum Co. of Artesia. As to whether they will operate as U.S. Lime & Mining or Yates Petroleum Co. has not been decided. They still hold A. H. Haralson's diatomaceous earth property southeast of Safford. See Map of diatomaceous earth and chabazite properties north of Bowie in Graham County.

GWI 2-9-68

FLAT TIRE MINE

GRAHAM COUNTY

Strange Mining Co. has dropped option on claims. ALJ Memo 5-6-58

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Flat Tire Mine

Date April 8, 1965

District Ash Peak District - Graham County

Engineer Axel L. Johnson

Subject: Field Engineer's Report. Information from A. H. Haralson

References: Report of 11-7-57 & 9-5-57

Location: 17 miles southeast of Safford & near #111 Ranch. Secs. 22 & 27, T8S, R28E.

Number of Claims: Now reported to be 127 claims (2,540 acres)

Owners: A. H. Haralson, et al

Principal Minerals: Mr. Haralson reports them as containing chabazite - one of the zeolite minerals.

Assistance: Asked engineer to get him a USGS topographic map of the area for elevations. Engineer could not procure same as this area is unsurveyed by USGS.

13

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Not for publication

Mine Flat Tire Mine

Date Nov. 7, 1957 & Sept. 5, 1957

District Ash Peak District, Graham Co.

Engineer Axel L. Johnson

Subject: Field engineers report. Information from Al Haralson.

References Report on this property of June 9, 1955.

Location About 17 miles SE of Safford. Drive 13 miles E of Safford on Highway # 70; turn right (south) and drive 4 miles through # 111 Ranch and continue 1/4 mile past the ranch. Sections 22 & 27 -- T 8 S - R 28 E.

Number of Claims 95 unpat. claims.
52 claims owned by A. H. Haralson & Sons, 702 Main St., Safford, Ariz.
43 claims owned by Sam Jensen, Louis Olson, Ted Faulkner, and Ned Curtis, all of Safford.
(10 of the claims owned by A. H. Haralson & Sons are covered by State leases).

Owners A. H. Haralson & Sons, 702 Main St., Safford, Ariz. et. al. as shown above.

Option to Purchase Mr. Haralson reports that the Strange Mining Co. (local addr. --- Safford, Ariz. Home addr. --- Montgomery, Ala.) acquired an option to ~~purchase~~ lease the property. This is a 120 day option, made Sept. 1, 1957 and expiring on Jan. 1, 1958. If and when the option is exercised, a lease providing for a 10 % royalty on gross receipts, with a minimum royalty provision of a small sum per month per claim, and payment of exploration expenses incurred to date, will go into effect. Lease reported to call for a term of 10 years, if exercised by the above company.

Principal Minerals Uranium ores in the form of uranophane.

Present Mining Activity None at present.

Geology & Mineralization See report of June 9, 1955.

Ore Values See report of June 9, 1955.

Ore in Sight & Probable See report of June 9, 1955. Probable extent of the ore body now reported to be much larger. A number of other areas are also reported.

Present Mine Workings See report of June 9, 1957. Since that time, approx. \$ 8,000 worth of additional exploration work has been done on the above claims. This work is reported to consist of open cuts and drill holes on various locations on the property.

Present Mining Operations No mining operations at the present time.

Proposed Plans Mr. Haralson reports that the Strange Mining Co. expect to start drilling explorations on the property in about a week. Mr. R. L. Strange, President of the company, was not contacted for comments on the lease and date of proposed exploration activities. Mr. R. L. Strange, according to Mr. Haralson, will do his own diamond drilling.

Remarks 5 tons of ore from this property is reported to have been shipped to the Cutter buying station near Globe, some time last year or early in 1957. No reports on the results of the shipment have been published.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine ✓ Flat Tire Mine Date June 9, 1955
District Ash Peak Dist., Graham County Engineer Axel L. Johnson
Subject: Mine Report - Personal Visit and information from A. H. Haralson and sons.

Location. About 17 miles southeast of Safford, Ariz. Go 13 miles east of Safford on highway No. 70; turn right (south), and go 4 miles through No. 111 Ranch and continue 1/4 mile past the ranch. Sections 22 and 27--T 8 S, R 28 E.

No. of Claims -- 10. These claims were located on March 20, 1955. Owners have recently applied for a state lease on three of these claims (May 26th). Later on ~~claims~~, they intend to apply for a state lease covering the remaining seven claims.

Owners. ✓ A. H. Haralson and sons, 702 Main St., Safford, Ariz.

Operators - Same as above.

Principal Minerals. ✓ Uranium ores.

No. of Men Employed -- 2, doing location work.

Production Rate. No production.

Geology. Uranium ore occurs in the form of uranophane. This is found in small and scattered masses in a grey-colored clay. These clay beds are believed to have been formed from deposits from an old lake bed, fed by the Gila River. The uranium has been found in three separate layers in the clay, each layer being from 12 to 18 inches ~~thick~~. These layers have been found to occur from the surface to a depth of 10 or 15 feet below the surface. In a shaft 40 ft. deep on the property, there were no uranium indications below a depth of 15 ft.

Ore Values. Assays made by Fred L. Cherry of the Thunderbird Uranium Corp., Albuquerque, N. M. (Chemical Assays), ran 0.09 to 0.20 U₃O₈. Select samples sent to A. E. C. assayed 0.84% U₃O₈ -- Radiometric assays, having previously been hand picked, with 2/3 of the ³⁸ material being picked out.

Ore in Sight and Probable. No ore in sight. Probable ore appears to be limited, as the area which contains the high count on the scintillator is only about 40 ft. wide by 400 ft. long, and the maximum depth of the three layers is only about 4 ft.

Present Mine Workings. One vertical shaft, 40 ft. deep, showing the three layers of uranium ore described above. Present operations confined to location work on the other claims.

Proposed Plans. Owners wish to sell or lease the property to some operating company.

Remarks. Roger Robertson of the Phoenix office of the A. E. C. visited the property on June 9th. He reports that the mineral is uranophane.