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PRINTED: 06-22-2012

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: MCCORMICK

ALTERNATE NAMES:
O'LEARY 1-4
LUCKY

COCONINO COUNTY MILS NUMBER: 302B

LOCATION: TOWNSHIP 23 N RANGE 8 E SECTION 9 QUARTER NE
LATITUDE: N 35DEG 23MIN 53SEC LONGITUDE: W 111DEG 32MIN 40SEC
TOPO MAP NAME: O'LEARY PEAK - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
PERLITE
URANIUM

BIBLIOGRAPHY:
ADMMR MCCORMICK FILE

Interviewed Mr. Melvin McCormick who has leased his silica claims on a royalty basis to Arizona Paving and Grading Co. FTJ WR 5-12-67

Melvin McCormick still receiving royalties from his silica deposit. FTJ WR 9-15-67

Interview with Melvin McCormick who has quarry. Said U_3O_8 occurs in the quarry assaying from .040 to .503. Several companies are interested. FTJ WR 9-12-69

To Flagstaff. Called Melvin McCormick - he was out of town. FTJ WR 5-17-71

8-24-72

5 IBLA 382 - USBLM Hearings and Appeals decided 4-28-72 to affirm land office decision A-4497 declaring mining claims null and void - Too High and Up in the Sky placer mines belonging to Melvin McCormick. BLM office advises location as Sec. 24, T23N R7E.

BLM validated O'Leary 1 and 2; cut off 4-10 acre tracts on north of # 3. 120 acres validated.

Also declared null and void Dirty Bastard Placer by Mr. McCormick, located in sec. 8 T23N R8E.

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine McCormick Mine Date November 30, 1965
District O'Leary Peak area - Coconino County Engineer F. T. Johnson
Subject: Mine visit with Melvin McCormick, 2106 E. 2nd Ave., Flagstaff - owner

Name of Claims: O'Leary 1, 2, 3, and 4 - Lucky 4 - unpatented.

Mineral: Perlite & obsidian ²³

Location: Sec. 9, T24N R8E north of Deadman Flat. The claims are reached by going east from Flagstaff on Highway 66 about 3 miles then north on Highway 89 for 17 miles where a logging road leads to the east. The claims are about 1½ miles on this logging road.

Topography and General Geology: The group of claims lie on the gently sloping hills above and north of Deadman Wash. Their elevation is about 6300 feet. The silica or perlite is of intermediate quality and is intruded into a cinder bed that covers a large area. The obsidian is adjacent to and intrudes the perlite. The thickness and lateral extent of the perlite and obsidian are not determined but the outcrop of the perlite covers an area about 450 x 300 feet. The obsidian is roughly 600 feet long (estimate) and 10-20 feet in width.

Mining: As the surface mantle is light and from inches to a few feet in thickness it is removed by a dozer. The perlite requires no blasting and is broken and heaped with a dozer equipped with a ripper. The "chips" of perlite ½" to 1" is sold to the Highway Department for \$4.50/ton f.o.b. pit or quarry. Fines are sold to Briscoe and Bell, Contractors in Flagstaff.

Mr. McCormick is preparing to apply for patent on the claims. Controversy has arisen over the "common variety" clause. Mr. McCormick objects to the 5¢/ton royalty to the Forestry.