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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: EUREKA

ALTERNATE NAMES:

GREENLEE COUNTY MILS NUMBER: 93

LOCATION: TOWNSHIP 7 S RANGE 32 E SECTION 22 QUARTER SW
LATITUDE: N 32DEG 48MIN 25SEC  LONGITUDE: W 109DEG 03MIN 07SEC
TOPO MAP NAME: YORK VALLEY - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
   FLUORINE  FLUORSPAR

BIBLIOGRAPHY:
   ADMMR EUREKA FILE
   ADMMR INFO
Mine: Eureka Mine

District: Twin Peaks Mining Dist., Greenlee Co.

Subject: Present Status. Information from Carlton Spalding.

Location & Number of Claims: See my report of March 3, 1954.

Present Status: Mine reported closed down about the time of the closing of the Arizona Eastern Fluorspar Corp. mill. Reason for closing was lack of milling and marketing facilities.

Owner & Former Operator: L. H. Foster, Box 614, Duncan, Ariz.

Eureka Mine has been relocated by Duncan Fluorspar Mill.

ALJ. Field Engineers Report 4-2-63
Mine: Eureka Mine

District: Twin Peaks Mining District, Greenlee Co.

Engineer: Axel L. Johnson

Subject: Field Engineer's Report --- Personal Visit, and information from L. H. Foster.

Location: About 11 miles north-east of Duncan. Go north from Duncan on Highway #75 for a distance of 2 1/2 miles. Turn right and go NE for 8 miles on dirt road. Mine is just a few hundred feet west of the Ariz.-N. Mex. line.

Number of Claims: 4 unpatented claims.

Owner: L. H. Foster, Box 614, Duncan, Ariz.

Operator: Same as above.

Principal Ore: Fluorspar ore.

Number of Men Employed: 2 to 3

Production Rate: Maximum production of 7 tons per day when in operation.

Ore Values: Ore averages from 57 to 65% of Calcium Fluoride.

Marketing: Ore sold and delivered to the Arizona Eastern Fluorspar Corp. mill at Duncan.

Mine Workings: Inclined Shaft (inclined 80 deg.) ---- 80 ft. deep.
Drifts on the 80 ft. level ---- 25 ft. to south, and 4 ft. to north.
Surface workings on the vein to a depth of about 16 ft.

Present Operations: Drifting on the 80 ft. level.

Future Plans: Owner, Mr. L. H. Foster plans on operating the property himself, and to continue selling his fluorspar ore to the Arizona Eastern Fluorspar Corp.
Vein is from 1 ft. to 5 ft. wide, dips about 80 degrees to the west.
Average width of vein is about 3 ft.