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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: EZELL CLAIMS

ALTERNATE NAMES:

GILA COUNTY MILS NUMBER: 522

LOCATION: TOWNSHIP 11 N RANGE 11 E SECTION 15 QUARTER C
LATITUDE: N 34DEG 17MIN 35SEC LONGITUDE: W 111DEG 12MIN 40SEC
TOPO MAP NAME: PROMONTORY BUTTE - 15 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:
SILVER

BIBLIOGRAPHY:
USGS PROMONTORY BUTTE QUAD
ADMMR EZELL CLAIMS FILE

EZELL CLAIMS (Mine File)

GILA CO.

KP/WR 10/2/79 - John & Charlie January real estate brokers in Star Valley are trying to sell the Ezell Claims in the Green Valley District, Gila County. Copies of assay reports were provided for the file. They have interested a John Armstrong (reported to be a mine broker) in the property to the extent of paying for numerous assays.

SEC 15-16

11 N.

11 E

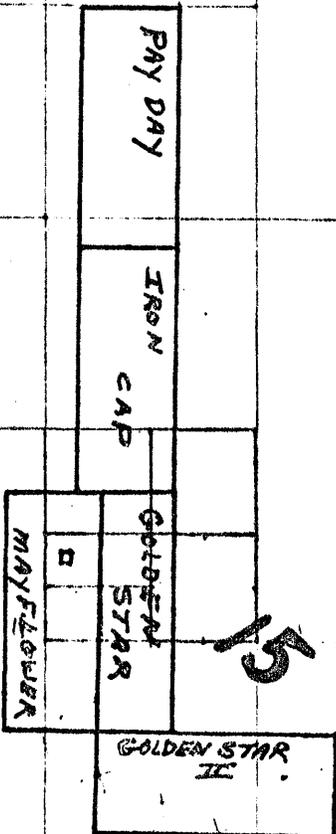
9

10

19

15

SCALE 1/8" = 150'
D CABIN - SW 1/4, SE 1/4, NE 1/4, SW 1/4, SEC 15, T11N, R11E



21

MINCE TREAT

22

90 LB
2.40
8.00

5000
Sample #1 COLLAR

100' SHAFt

9.60
2.100

11 #2 DUMP

100' SHAFt

7.20
9.00

3 DUMP

DUMP ORC 100' SHAFt

19.60
9.00

4 DUMP

ORC - 40' SHAFt

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Ezell Claims

Date January 16, 1962

District Green Valley Dist. north of Payson, Gila
Co.

Engineer Lewis A. Smith

Subject: Interview with Otis A. Kittle, U.S. Army Engineers

Coyne

Owner: Hardin Ezell, Payson, Arizona.

Location: Approximately S ^{15416 KAP 10-2-79} ~~16-17~~, T. 11 N., R. 11 E. (Mr. Kittle will send an accurate location later.) It is near the Lazy "R" Ranch in Starr Valley.

Work: 3 shafts, the deepest being estimated at 300'.
2 are shallow.

Geology: The general area consists of greenstone and intruded diorite and rhyolite porphyry as dikes and masses. To the north the Mazatzal complex is overlain by Tapeats sandstone and Troy quartzite. To the west it is overlain by Tapeats sandstone, Troy quartzite, Devonian and Carboniferous rocks in order bottom to top. One strong major fault borders the area to the north (trends N 60-65 degrees W) and this fault causes a strong, but unknown displacement of the sediments. In the northwest part of the area a major N-S fault intersects the N 60-65 degree W trending fault. This second fault also displaces the sediments, mostly in a vertical direction. The shafts lie in the Mazatzal complex, but according to Otis A. Kittle, U.S. Army Engineers, no important deformation, other than the Mazatzal Revolution structures is evident near the shafts, these being sunk on a light-colored alteration zone, in the greenstone, which could represent a rhyolite porphyry dike. The rock here is not severely fractured by the later fracturing (Laramide or Early Tertiary) although a little shearing was seen.