

5190 0016

PROPERTY NAME: Jackson/Electric Claim

OTHER NAMES:

MINERAL COMMODITY(IES): Au
Vein

TYPE OF DEPOSIT:

ACCESSIBILITY: See map, road from south virtual freeway, pipeline
from west washed out, north access passable but rough

OWNERSHIP: Electric Gold Mines Co.

PRODUCTION: 4,600 cu yards ore

HISTORY: Discovered 1904, originally worked underground, 1935
open pitted

County: Esmeralda

Mining District: Weepah

AMS Sheet: Goldfield

Quad Sheet: Silverpeak 15'

Sec. Unsurveyed 1N, R 40E

Coordinate (UTM):

North 4198300 m

East 0450900 m

Zone +11

DEVELOPMENT: Main workings open pit 500'X100'X100'X (very rough estimate), surrounding hills
abundant surface and subsurface workings, remains of town of Weepah, mill,

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The main open pit excavates a N30E, 60NW dipping fault zone filled with sulfide and
free gold bearing quartz vein, at least 10 feet wide in bottom of pit, fingers out at surface.
Host rock PG Wyman Formation, metamorphosed at the site to a phyllitic schist, interbedded with
tactite. Quartz vein is vuggy, carrying oxidized pyrite, chalcopyrite, possibly minor
tetrahedrite, sulfides altering to spots and surface coatings of malachite. Host rocks
have high angle faulting and schistosity of rocks trends northward. Pits trends along
strike of fault. Much of fault zone is argillically altered and stained with Fe-Mn oxides.
Intersecting sets of faults were observed on hanging wall.

REMARKS: Sample Site 1383

REFERENCES:

EXAMINER: Smith

DATE VISITED: May 15, 1983