

3150 0013

(97)

PROPERTY NAME: MR Lode Claims

OTHER NAMES: _____

MINERAL COMMODITY(IES): Au, Ag, PbTYPE OF DEPOSIT: Vein, placerACCESSIBILITY: See map, claim block extends south from workings to at least the Jackson Wash RoadOWNERSHIP: Energy Resources GroupPRODUCTION: Small to noneHISTORY: UnknownCounty: Esmeralda Item 13Mining District: MontezumaAMS Sheet: GoldfieldQuad Sheet: See identifying data in remarks

Sec. _____, T _____, R _____

Coordinate (UTM):

North _____ m

East _____ m

Zone _____

DEVELOPMENT: At 1374: several trenches, adits, dog holes, roads, remains of equipment, cabins in drainage, at 1376: single adit, couple dog holes throughout canyon, extensive surface exploration throughout claimblock, which is probably several thousand acres

ACTIVITY AT TIME OF EXAMINATION: None, but area worked within last 5 years

GEOLOGY: Claim block covers both placer and lode operation, and overstakes a patented claim (sample site 1374). Working explore fault zones and quartz veins in the PreCambrian Deep Springs Formation. The host rocks are limestone/dolomites, medium to dark grey, interbedded with shales, quartzite, silt/sandstone. The sed. are cut with calcite and quartz veins carrying clots and grains of galena, tetrahedrite, argentite?, in open spaces which have altered to malachite and cerussite, along with Fe-Mn oxide stains. Secondary silica coats the quartz vein. Shear zones are hydrothermally altered to gossan. At 1374, N70E, high angle faults are exposed along workings, along with bedding plane faults. At 1374 workings trend N30E, with exposed carbonates highly brecciated and cut with quartz veins. Site recently drilled.

REMARKS:	Sample	Topo	Sec	T	R	UTM	
	1374	Split Mountain	7 1/2'	15	3S	41E	4169900N 0466500E
	1376	Montezuma Peak	7 1/2'	15	3S	40E	4169800N 0467033E

REFERENCES: _____

EXAMINER: SmithDATE VISITED: May 12, 1983