

2580 0012

233

PROPERTY NAME: Congress Mine Area
 OTHER NAMES: ER Claims, Holly Placer Mine, Chespa
 MINERAL COMMODITY(IES): Au
 TYPE OF DEPOSIT: Vein
 ACCESSIBILITY: See Map, road good
 OWNERSHIP: Earth Resources - Mueller
 PRODUCTION: > \$1,000,000
 HISTORY: Disc. 1890, greatest production 1910-1913, placer
 disc 1920, ~\$20,000

County: Nye Jan 12
 Mining District: Johnnie
 AMS Sheet: Death Valley
 Quad Sheet: Mt. Schader 7 1/2'
 Sec. 1,2, T 18S, R 52E
 Coordinate (UTM): SEE BELOW
 North: | | | | | m
 East: | | | | | m
 Zone: +11

DEVELOPMENT:

ACTIVITY AT TIME OF EXAMINATION: Currently being staked by Earth Resources - Darryl Mueller, and 2 partners.

GEOLOGY: The Congress Mine area is a series of shafts, adits and surface workings on the south east facing slope of Mount Montgomery following at least a 1 mile long outcropping quartz vein, Trending N75 - 85E. The vein range from stringer up to 6 feet wide and dips steeply NW. The vein is highly fractured, FeOx stained with minor Malachite. The vein underlies gently dipping, LS overlying green(chloritized?) shale which in turn overlies a dirty down, sandy * (Wood Canyon Fm -?). The entire face of the ridge is covered with prospect pits, trenches and workings. Estimate at least 1000 feet of underground workings. The area is currently being staked by Earth Resource. The Holly Placer Mine(along west facing ridge 1/2 mile East of Congress Mine) follows a N35W shear zone with stringers and veinlets of quartz. Minor Malachite with tetrahedrite(?) lower unit of quartzite and shale chloritized.

*FeOx-Mg stained medium grey, purplish, banded, thinly bedded quartzite, chloritized in bands and bedding planes.

REMARKS:

Sample	1009	N4030000	E0581890
	1010	N4030240	E0582075
	1011	N4030240	E0582275
	1012	N4030220	E0582710
	1022	N4029475	E0582480

REFERENCES:

EXAMINER: Smith

DATE VISITED: 3/17/82