Jetco Claims

Other Names: Yellowstone, Roman, Potential Mines

Mineral Commodity: Au, Cu

Type of Deposit: Vein

Accessibility: See map, roads good to fair, some prospects further out are washed out.

Ownership: T. J. Bobora, Box 466, CalNevAri Nev 89046

Production: Unknown

History: Unknown

County: Clark

Mining District: Newberry

AMS Sheet: Kingman

Quad Sheet: Spirit Mountain 15'

See below for location data

Sec: _____, T _____, R _____

Coordinate (UTM):

- North
- East
- Zone

Development: Claim block is series of prospects and workings trending north-south with a central camp, housing approximately 9 people. Over 5000 acres, leach pads, heavy equipment, houses, crusher.

Activity at Time of Examination: None, owner having difficulty securing financing for further ventures, only caretaker and wife at site at time of inspection.

Geology: Workings appear along contact of P6 granitic gneiss block thrust easterly over the Spirit Mountain pluton (Tertiary). Most of the workings are shallow shafts and adits, or recent surface scraping and trenching. The volcanics and gneisses are cut by randomly oriented mafic dikes, which show propylitic or chloritic alteration. There is an abundance of massive quartz veins and veinlets. The rocks are highly fractured and coated with secondary copper minerals along surfaces and between the grains. Fresh sulfides were observed from depth. Much of the breccia associated with the fault was cemented with quartz. I think the mineralization of the area is associated more with the felsic and mafic dikes which cut the gneiss, rather than the alleged thrust fault, since the workings appear to be following the trend of the dikes, and also because the faulting associated with the workings is more high angle, E-W and N65E striking, north dipping, rather than north striking, low angle that would be associated with the thrust fault. The workings are also in the gneiss, rather than the volcanics. The furthest north workings, the Potential Mine at Camp Thurman, is a set of vertical shafts and adits following a vertical, 2 foot wide, N60E trending quartz vein, which has been offset in places by N-S trending faults. The vein is traceable for at least 100 feet. Other quartz veins parallel the main vein (swarms?). Veining is also apparent in the surrounding hills. The host rock is P6 granitic gneiss cut by fine grained andesitic dikes. The area is highly fractured and faulted. The quartz veins carry oxidized sulfides and minor copper staining surfaces. Remains of old buildings.

* Pegmatitic dike material was observed in float.

Remarks:

Sample 1338  Uns.  31S  65E  3906700N  0705250E
1339  Uns.  31S  65E  3906550N  0705000E
1340  Uns.  31S  65E  3904950N  0706000E (Yellowstone Mine)
1341  Uns.  31S  65E  3906700N  0705250E
1342  Uns.  30S  65E  3907850N  0705800E (Roman Mine)
1343  Uns.  30S  65E  3910350N  0706250E (Potential Mine)

References: NBMG Bulletin 80, NBMG Bulletin 62

Examiner: Smith  Date Visited: December 2, 1982