PROPERTY NAME: Jeta Claims

MINERAL COMMODITY(IES): W, Mo

TYPE OF DEPOSIT: Skarn

ACCESSIBILITY: Directly north of U. S. Highway 6 along good dirt roads

OWNER: Siskon Corp., Box 889, Reno

PRODUCTION: moderate

HISTORY: See below

DEVELOPMENT: See below

ACTIVITY AT TIME OF EXAMINATION: Roads maintained, drilling, trenching, probably sampling

GEOLOGY: Samples sites spread out over at least 2 square miles. Host rock - probably Cambrian Hanson Peak Formation, siliceous seds metamorphosed to garnet-epidote-tactite, with minor showings of molybdenum, and possibly scheelite. Tungsten had been previously been mined from the site. At Sample site 1075, main workings are stair-step open pit covering several acres, following a 30 foot skarn zone. Abundent garnet-epidote-wollastonite, with gossan boxwork zones. Area highly fractured and faulted with dominant set of north trending vertical fractures. Calcite and opaline silica fill fractures. Sample A taken from pile of gossan to one side of the dump. At top of workings thinly bedded sediments, dipping NW. Area recently drilled and dozed with many more workings than shown on map. Minor copper (chlorocolla?) interspersed with the tactite. Sample 1076 site is located 1/2 mile south in the same Hanson Peak Formation (limestone, siltstone, shale, greenstone). Workings consist of earlier exploration and a later drilling sequence. There appears to have been little or no production at this site. Most of the workings in epidote-garnet tactite. (Good collecting site) Beds thin to massive and dip steep to shallow NNE, striking NE. Pods of sericite are interspersed along cleavage planes, jarosite (?) coat fracture surfaces. On the top of the hill above the workings were oval shaped creatures (Girvanella?) and archeocysthids in the host rock. Minor phyllite, Area shows varying degrees of metamorphism, Tactite banded with garnets intergrown in wollastonite, Outcrops heavily coated with Fe-Mn minerals. Minor moly showing. Host rock heavily fractured, coated with calcite and dendritic pyrolusite. Area covers about 1 sq mile. Sample 1076 gossan, 1077 tactite

REMARKS: Sample Site 1075 A & B
1076 N4207900 E0402180
1077 N4207375 E0401980

REFERENCES:

EXAMINER: Smith
DATE VISITED: August 6, 1982