PROPERTY NAME: Smuggler Mine

OTHER NAMES: Single Jack Claims, Jackpot Claim

MINERAL COMMODITY(IES): lead, silver, tungsten

TYPE OF DEPOSIT: vein, contact

ACCESSIBILITY: via poor road up wash

OWNERSHIP:

PRODUCTION: unknown

COUNTY: Nye

MINING DISTRICT: Lodi '

AMS SHEET: Tonopah

QUAD SHEET: Paradise Peak 15'

SEC: 14 ,T: 13N ,R: 36E

COORDINATE (UTM):

NORTH: 4316300m:

EAST: 0422750m:

ZONE: +11

HISTORY: unknown

DEVELOPMENT: Workings consist of lower adit, short upper adit and cuts, pits following vein structure.

ACTIVITY AT TIME OF EXAMINATION: None, Jackpot location notice dated 1964, drill cuttings laid out by rotary hole near lower adit, drilled in last 1-2 years.

GEOLOGY: NIOE, 70SE-dipping quartz vein in coarse-grained granodiorite, vein is 4' to 6' thick, banded, with black streaks parallel to the vein walls. Cinnamon brown and yellow oxide minerals in the vein, wall rock is kaolinized in both vein walls for 4'-5', amber jarosite crystals in sericitized areas of wall rock.

REMARKS: Sample 2400 taken from dump.

REFERENCES: Kral (1951)

EXAMINER: JVT

DATE VISITED: 5/5/86