3430 0022

(243) Item 22

PROPERTY NAME: Unknown Shaft

OTHER NAMES: None

MINERAL COMMODITY(IES): Au, Ag

TYPE OF DEPOSIT: Vein (replacement)

ACCESSIBILITY: By foot several miles S.E. of Rainstorm Mine. Access is restricted by the Airforce.

OWNERSHIP: Unknown

PRODUCTION: Unknown

HISTORY: Pre-World War II

County: Nye

Mining District: Oak Springs

AMS Sheet: Caliente

Quad Sheet: Jangle Ridge 7 1/2'

Sec. Unsurv., T _____, R _____

Coordinate (UTM):

North 4 1 1 2 2 4 0 m

East 0 5 9 7 5 5 0 m

Zone +11

DEVELOPMENT: One shaft and several prospect pits.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The shallow shaft was sunk in highly oxidized and fractured Precambrian Johnnie Formation. The workings and the shaft are aligned along a hydrothermal vein that trends in the same direction as the vein system at the Rainstorm Mine S70E and is also nearly vertical. The vein is a highly oxidized iron-stained quartz that is partially brecciated, (Sample # 1900). Alteration is extensive but is most intense within 3-4 feet of the vein. Outcrops and float of simular composition, are in the area of the canyon.

In the mouth of the canyon a small caved adit exposes a quartz vein 3 to 4 feet wide. The vein is in a cross-cutting fault structure within the Johnnie Formation. The vein is composed of brecciated white quartz and quartzite breccia. Some sulfides were present on the dump. Sample #1918 was selected from the dump and the shear zone.

REMARKS:

REFERENCES:

EXAMINER: Quade/Bentz

DATE VISITED: 12-6-82 and 3-20-83

PROPERTY NAME: Unknown Shaft

OTHER NAMES: None

MINERAL COMMODITY(IES): Au, Ag

TYPE OF DEPOSIT: Vein (replacement)

ACCESSIBILITY: By foot several miles S.E. of Rainstorm Mine. Access is restricted by the Airforce.

OWNERSHIP: Unknown

PRODUCTION: Unknown

HISTORY: Pre-World War II

County: Nye

Mining District: Oak Springs (243)

AMS Sheet: Caliente ITEM

Quad Sheet: Jangle Ridge 7 1/2'

Sec. ~~Unsurv.~~ 18, T 9S, R 55E

Coordinate (UTM):

North 4 1 1 2 2 4 0 m

East 0 5 9 7 5 5 0 m

Zone +11

DEVELOPMENT: One shaft and several prospect pits.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The shallow shaft was sunk in highly oxidized and fractured Precambrian Johnnie Formation. The workings and the shaft are aligned along a hydrothermal vein that trends in the same direction as the vein system at the Rainstorm Mine S70E and is also nearly vertical. The vein is a highly oxidized iron-stained quartz that is partially brecciate (Sample # 1900). Alteration is extensive but is most intense within 3-4 feet of the ve Outcrops and float of simular composition, are in the area of the canyon.

Rainstorm Prospect

In the mouth of the canyon a small caved adit exposes a quartz vein 3 to 4 feet wid The vein is in a cross-cutting fault structure within the Johnnie Formation. The vein is composed of brecciated white quartz and quartzite breccia. Some sulfides were present on the dump. Sample #1918 was selected from the dump and the shear zone.

REMARKS:

REFERENCES:

EXAMINER: Quade/Bentz

DATE VISITED: 12-6-82 and 3-20-83