

1280 0023

(169)

Item 21

PROPERTY NAME: Cortez Gold Mining Co. (Sample 657)

OTHER NAMES:

MINERAL COMMODITY(IES): Au

TYPE OF DEPOSIT: Disseminated

ACCESSIBILITY: See Map - all roads good

OWNERSHIP: Cortez Gold Mining Co.

PRODUCTION: &gt; \$1,000,000 (As of 1977)

HISTORY: Discovered 1860's

County: Lander

Mining District: Cortez

AMS Sheet: Winnemucca

Quad Sheet: Cortez 15'

Sec. Unsurveyed 27N, R 47E

Coordinate (UTM):

North 4 4 4 9 7 0 0 m

East 0 5 3 3 1 0 0 m

Zone +11

DEVELOPMENT:

ACTIVITY AT TIME OF EXAMINATION: Currently being mined.

GEOLOGY: Entire area from Cortez Canyon to at least Eureka - Lander county line is being actively mined. Surrounding area drilled, trenched & open pitted. Ore trucks leaving several per hour. Bldg, ore crusher, probably employing 50 men. Rocks were reddish-brown siltstone/mud with quartz veinlets, some silicification, slightly calcareous. FeMg stained. No observed mineralization but possibly disseminated Au.

REMARKS: Sample 657 - Watch out for this sample. It is probably from Gold Acres as it was collected from ore falling off haul trucks en route to millsite. JB.

Photos. 19-22 R21.

REFERENCES:

EXAMINER: Smith/Bentz

DATE VISITED: Nov. 19, 1981