

1030 0010

NAME OF PROPERTY

Chalk Mountain Group

Chalk Mountain Silver-Lead Mines - owner
Pershing Hotel Building
Lovelock, Nevada

(3)
Item 10

LOCATION

Chalk Mountain Mining District, Churchill County, Nevada, about 45 miles east of Fallon.

GEOLOGY

Areal geology consists of limestones uplifted and intruded by granodiorite. Both the limestone and granodiorite were later intruded by diorite dikes. These dikes are closely related to the ore deposition. Silver-lead bearing ore bodies carrying minor amounts of lead vanadates occur in a fault fissure cutting the limestone. This fissure has a general north-south strike and a steep dip to the east. A little mineralization occurs in the bedding planes in the limestone.

DEVELOPMENT

A 515-foot vertical shaft, from which 6 levels have been turned, the 6th level being at an elevation of 500 feet below the collar. Property is said to have had a production of \$250,000 in high-grade silver-lead ore. Underground workings presently inaccessible.

Ore reserves and grade unknown.

✓ Churchill
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