0880 0005



Location Number: NY 071

Location: Urania Mine

Coordinates: 37°42' / 116°49' T3S R46E S10

Elevation: 6120'

Map Sources: USGS Cactus Spring Quadrangle; Erickson County Map

References: Personal Communication with Cecil Lang; Site Investigation

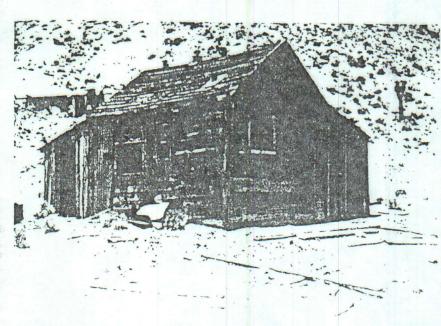
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Photographs: KR64-CK#11: 32-36; KR64-CK#12: 1-2; PlusX-JMC#4: 4-19

Status: Potential National Register Site

Urania Mine is in the Cactus Range near the head of a small canyon. The Cactus Flat playas are to the east and Cactus Springs to the north. The primary vegetation is sagebrush and yucca. The site is marked by prospects and mines.

There are eight structures at this site, most of them on the west and northwest slopes of a draw. The dominant structure is a wood-frame house 21' \times 12' \times 14 feet high and in poor condition. The long axis is east-west. The



exterior walls are 1"

x 8" horizontal wood
covered with tar paper
the interior is also
1" x 8" horizontal
wood. These walls are
supported by 1" x 2"
studs. The floor consists of 2" x 4" joists
on grade and 3-inch
tongue-and-groove flooring. The roof has 1"

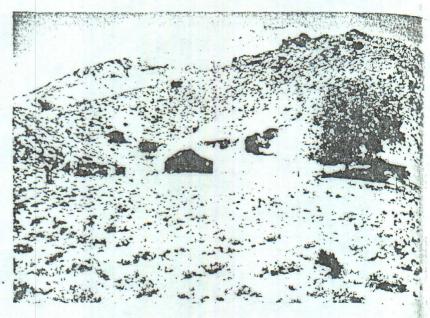
x 2" rafters and horizontal 1" x 8" sheath-

ing covered with tar paper. Fenestration is 10% on the north elevation and 20% on the east and west elevations. On the north elevation is a $12' \times 8'$ lean-to addition. The unpainted wood has dried out and nails can be pulled out with finger pressure.

The remaining structures are built of rock and wood, except for a wood-frame privy that has corrugated-metal siding. It is in poor condition. These

buildings can be classified as dugouts as they all have been cut into the slope of the draw. These structures are as follows:

A 30' x 12' x 7
foot high structure
with angular rock
walls 20 inches
thick, chinked with
mud and small stones.
The doorway and



windows are framed with milled lumber. The sod roof has caved in but was once supported by peeled logs and had a slight pitch.

A 20' x 20' rock structure chinked with mud and small stones. The 2" x 8" ridgepole is supported by 2" x 6" columns and supports a slightly pitched, corrugated-metal roof.

A 20' \times 12' \times 7 foot high rubble-rock structure with a low-peaked roof. The walls are mud and stone chinked. The 4" \times 4" ridgepole is supported by 4" \times 4" and 6" \times 6" milled lumber. This structure can be identified by the explosive boxes that were built into the walls to function as cabinets.

An area holding three dugouts that have common walls. The construction is rock walls with chinking and milled lumber for framing.

A 8' x 5' structure which is nearly a cave. The dirt walls have been covered with sides of explosive boxes. The front of the hole has been faced with lumber and a door constructed.

The structures are all in poor condition at the Urania Mine. The wood superstructures are for the most part in disrepair. Some of the rock walls have fallen.