

3040 0003

*Nye County*  
Item 36

Location Number: NY 062

Location: Mellan  
Coordinates: 37°43' / 116°35' T2S R48E S34  
Elevation: 5520'  
Map Sources: USGS Mellan Quadrangle; Erickson County Map; Nevada Map Atlas  
References: Paher; Sandia; U.S. Navy; Personal Communication with Cecil Lang; Site Investigation 6/23/77  
Photographs: KR64-CK#12: 3-5; PlusX-JMC#5: 16-20  
Status: Potential National Register Site

Mellan, the site of a gold strike in 1930, is in the Mellan Hills, a series of low, north-northwest-trending hills east of Cactus Flat. The town site is between two conspicuous hills. There is little vegetation in the area.

At one time there were a number of wooden structures at the site, but they were burned to prevent livestock from becoming trapped in them. Scattered on the hillsides are the rock foundations of at least nine structures. A stone dugout is the only standing structure.

The dugout is 24' x 18' and 7 feet high, with the long axis trending north-south, and is in excellent condition. The construction is angular rock of various sizes

with mud chinking.

The floor is dirt;

the roof is of

peeled logs and

sod over corru-

gated metal. The

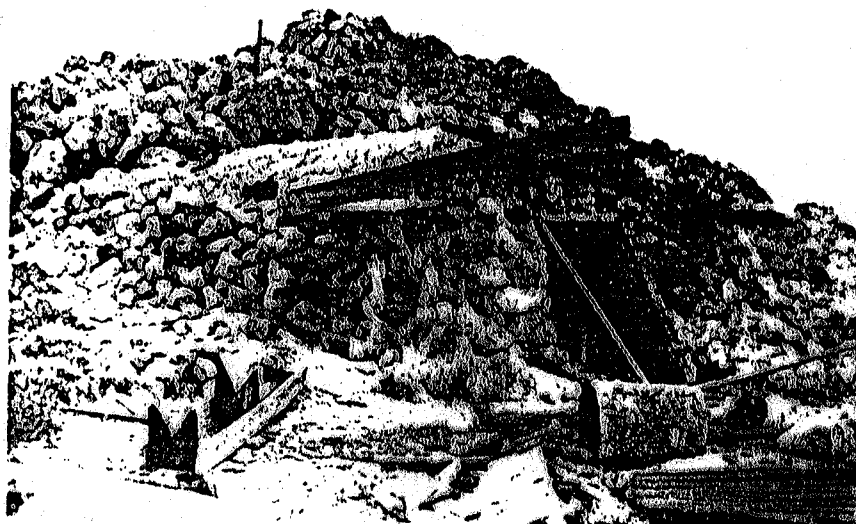
ridgepole is a 4-

inch metal pipe

that supports 2-

inch metal pipe

rafters.



Debris and charred

wood are scattered over the site. One burned structure has a foundation approximately 25' x 20'.

Southeast of the town site, at a slightly higher elevation (5680' to 5700'), are the Mellan Mine sites. There are a headframe and two adjacent wood-frame structures at one site. One structure is a machine room; the other is a blacksmith shop with a hearth, bellows, and an anvil block. The headframe built of 4" x 6" timber, is 25 feet high and in fair shape. There is an associated 8' x 8' ore bin, 6 feet deep by 20 feet high, of 4" x 4" and 6" x 6" timber construction. Other structures are deteriorated.

Farther up the hill is a mine hoist and a badly deteriorated wood-frame building. The 12-foot-high hoist is constructed of 2" x 12" timbers. It



has no diagonal bracing, but the horizontal members are adequate. The 30' x 12' building is 8 feet high and was used as an equipment building.

No damage from underground nuclear explo-

sions would be expected to occur at these locations.