

DISTRICT	Island Mountain
DIST_NO	2470 0065
TITLE If not obvious	Diamond Jim Mine
COUNTY If different from written on document	
MULTI_DIST Y / N? Additional Dist Nos:	
QUAD_NAME	
P_M_C_NAME (mine, claim & company names)	Diamond Jim Mine
COMMODITY If not obvious	N/A

Keep docs at about 250 pages if no oversized maps attached  
(for every 1 oversized page (>11x17) with text reduce  
the amount of pages by ~25)

Unadvised  
Remarks - mine summary

DD  
Initials  
Scanner T.M.

10/22/07  
Date  
1/30/08

The Diamond Jim Mine is near the center of the north edge of Elko County, Nevada, within the arcuate mineral belt running from Tuscarora northeastward through Mountain City to Jarbidge. It is in the divide area of low mountains, broad valleys and small creeks and rivers between the drainage systems of the Owyhee and Bruneau Rivers flowing northward into Idaho and the Humboldt and Marys Rivers flowing southward to the interior of Nevada. In consequence the climate is much less arid than that in most Nevada mining districts.

The 32 unpatented lode claims lie in sections 33 and 34, Township 45 North, Range 56 East, Mount Diablo Base and Meridian, on the west side and top of Rosebud Mountain at elevations ranging from 7250 to 8000 feet above sea level. The property lies in an irregularly north-south oriented range of low mountains including, from the north, Tennessee, Pine, Rosebud, Island, and Haystack Mountains. The mine is considered a part of the Island Mountain Mining District.

Access to the mine is provided by a good mine road of easy gradient which departs from the Wild Horse Reservoir-Jarbidge road at the confluence of Martin and Big Bend Creeks, marked by an ore transfer bin, running northeast up Martin Creek then eastward with switchbacks up the west slope of Rosebud Mountain; a distance of about 3 miles to the lower portal. Elko, Nevada, is reached by travelling an additional eight miles south and west by graded gravel road to State Highway #43 at Wild Horse Reservoir, then 69 miles south on the paved highway. A cafe with a gasoline pump operates at the south end of the reservoir.

The Diamond Jim Mine consists of three adit levels, the upper and lower of which are caved. The middle level has over 1000 feet of tunnel, mostly drifting along veins, two inclines which follow veins into a large stoped area and a steep 36-foot ladder way from the level to the ore shoot. The mine is equipped with pipe and light track over which one ton ore cars are pushed to a loading bin where the ore is screened, the fines and selected coarse material going to a dump truck. The truck shuttles the ore down the hill to the valley bin for transfer to truck and trailer highway hauler. A small compressor, receiver tank, and bunk house completes the mine equipment. There are numerous bulldozer cuts, shallow shafts and short adits near the top of the mountain. Old reports record stoping to a depth of more than 75 feet in the area now occupied by the middle level dump.