

MEMORANDUM

TO: Steve Frost, Coal Geologist, NMBMMR

FROM: H. B. Nickelson, Mining Geologist, Consultant, NMBMMR

SUBJECT: Reclamation evaluation for OSM, Gallup Field, Bartlett

* Mine Bartlett Mine 4500' NL, 1300' EL, 4-15-18 Loc. 42 Gallup East

The Bartlett mine is an old mine and I have no record of it. The mine was opened by two vertical shafts. A drift off the shafts was driven N-S, and the coal was mined to the east up a 20° dip. The main shaft, about 30' across, is open about 20' to 25'. A light-colored pile of muck about 200' to 300' to the south is believed to be the other shaft. It is sealed.

Photos taken at the mine site are as follows:

G-7-1 This is a view of the main shaft looking S. 80° W. The hole is about 30' across and 25' deep. It should be filled.

G-7-2 This is a view taken from the top of the hill to the east. The dumps are shown and to the south is a white pile of muck that shows the aircourse shaft. The small dumps are ashes from the steam plant. The main shaft is to the left of the large dumps. We looked along the east slope of the hill for openings along the outcrop and found none.

* It is recommended that the main shaft be filled.



H. B. Nickelson



G-7-1



G-7-2