

1160 0005

Esmeralda County

PROPERTY NAME:

~~Name unknown~~

Coal Prospected

OTHER NAMES:

MINERAL COMMODITY(IES): Coal.

TYPE OF DEPOSIT: Coal in Tertiary lacustrine rocks.

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION:

HISTORY:

County: Esmeralda

Gilbert?(Coaldale)

Item 17

Mining District:

AMS Sheet: Tonopah

Quad Sheet:

Rhyolite Ridge 15'

Sec.

33

T

2N

R

37E

Coordinate (UTM):

North

4 2 0 4 6 0 0 m

East

0 4 2 4 2 2 5 m

Zone

411

DEVELOPMENT: A shallow adit (stope) and 2 shafts with moderate-sized dumps.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: The coal bed in the Esmeralda Fm appears to be about 1.5m thick where exposed at the surface.

This coal mine and others located several Km to the northwest are well described in Toenges and others (1946) and have been recently revisited for sampling by Garside and Papke (1980). No new work has been done on the coal mine here for years and the available literature adequately describes the mines. Toenges and others (1946) includes a map showing the coal beds and workings for the area of coal occurrence.

References: Garside, L.J. and Papke, K.G. (1980) A preliminary, first stage study of Nevada coal resources: Nevada Bureau of Mines and Geology Open-file report 80-5, 73p.

Toenges, A.L., and others (1946) Exploration, composition, and washing, burning and gas-producer test of a coal occurring near Coaldale, Esmeralda County, Nevada: U.S. Bureau of Mines Technical Paper 687, 79 p.

REMARKS: Photo G 822-9 is a view of the dump of the western shaft in the near district and eastern shaft and dump in the far distance, to the right.

REFERENCES:

L.J. Garside

EXAMINER:

13 Jul 82

DATE VISITED: