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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: BLUE RIDGE CLAIMS

ALTERNATE NAMES:

COCONINO COUNTY MILS NUMBER: 49

LOCATION: TOWNSHIP 14 N RANGE 11 E SECTION 35 QUARTER C
LATITUDE: N 34DEG 33MIN 47SEC LONGITUDE: W 111DEG 09MIN 02SEC
TOPO MAP NAME: BLUE RIDGE RESERVOIR - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
MANGANESE

BIBLIOGRAPHY:
ADMMR BLUE RIDGE MINE FILE
FARNHAM, L. & STEWART, L.A., USBM IC 7843,
P. 11
ADMMR U FILE
ADMMR MILS PRINTOUT

Manganese Deposits of Western Arizona
Bureau of Mines IC 7843

BLUE RIDGE CLAIMS

The Blue Ridge property, comprising 2 unpatented claims, is in sec. 35, T. 14 N., R. 11 E., about 8.5 air miles due east of the Long Valley deposits. The claims can be reached over 6 miles of a poor road that branches south from the Winslow road about 4 miles north of the Long Valley store.

The claims were located originally in 1940. When the area was visited in August 1954, the property was held by Dennis Echol, of Winslow, Ariz. According to local information, a few tons of sorted ore was produced during 1942.

High-grade manganese oxide minerals occurred on parts of the property as surface float and in small lenses or pockets in the soil overlying a sandy, decomposed limestone. The principal workings consisted of a few scattered opencuts. The larger of these openings was about 10 feet long, 6 feet wide, and 5 feet deep. A flat-lying lens of ore exposed in the face of this cut was about 4 feet long and 2 to 8 inches thick. It was about 3 feet below the surface and apparently was surrounded by soft soil-like material. Similar but smaller pods of manganese oxides were found in places along the sides of another nearby opencut.

Other deposits of a like nature are reported to occur on Blue Ridge, about 4 miles northeast of the Long Valley store. These could not be found when the area was visited in August 1954.

Coconino Arizona
County S e

Chief Mineral Manganese No. 2
Accessory Minerals _____

Property Name: Blue Ridge Claims

Location: Sec. 35, T. 14N., R. 11E., about 8.5
airline miles due east of Long Valley store,
Date near former Blue Ridge lookout station of the
Forest Service

Owner: Name Address
Dennis Echol, Winslow, Ariz.

Operator:

None

Production: Unknown, possibly a few tons of sorted ore

Total _____ From _____ To _____
Present Rate _____ per _____ Date _____

Source of Information: Summary Report, Farnham #60

Status _____ Date _____

USBM Report: File No. 467 Manganese, Summary
Reports, Arizona

Classification: Prospect

(See other side for general information)

Blue Ridge Claims, Coconino County, Ariz.

Sec. 35, T. 14N., R. 11E.

General Information: Known dimensions of the deposit are length 2 to 6 feet, width 0.5 to 1.0 feet, depth unknown. Deposit explored by 2 shallow open cuts, old work and largely caved.

Character of Ore: Small sporadic bunches of manganese oxide occurring in decomposed limestone beneath a few feet of soil. Considerable float manganese in the area.

Equipment (Date 8/12/54): None

Coconino Arizona
County State

Chief Mineral Manganese No. Mn 2
Accessory Minerals _____

Property Name: Blue Ridge

Location: About 10 mi E of Long Valley Manganese field.

Owner: Name Address

Date 13
TEAN, R11E

Various

Operator:

Production: None
Total _____ From _____ to _____
Present Rate _____ per _____ Date _____

Source of Information:

	Status	Date
<u>USBM Report:</u> File No. <u>464.2/300</u>	<u>Inactive</u>	<u>1/1941</u>
_____	_____	_____
_____	_____	_____

Classification: Prospect

(See other side for general information)

Mn 2 A/7

General Information: Manganese float occurs over an area of more than a square mile. Prospected by numerous open cuts. A few small pockets of psilomelane were found, replacing soil and decomposed rock. Excellent quality, a sample assaying 48.3% Mn, Fe 0.8%, Insol 6.7%, PO.017%. Mn values are scattered & spotty, but with emergency prices it is possible that some manganese could be produced.

Character of Ore: Psilomelane replacing soil and overburden.

Equipment (Date _____):

BLUE RIDGE CLAIMS

From
107843

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