

4800 0034

Item 8

SW of Winnemucca Clays - 11

Carroll O. Baradberry & Associates



INCORPORATED

ENGINEERS • CONSULTANTS
LOS ALTOS • CALIFORNIA

BY: CCM

W.O.:

MINERAL:

DATE: 9-17-64

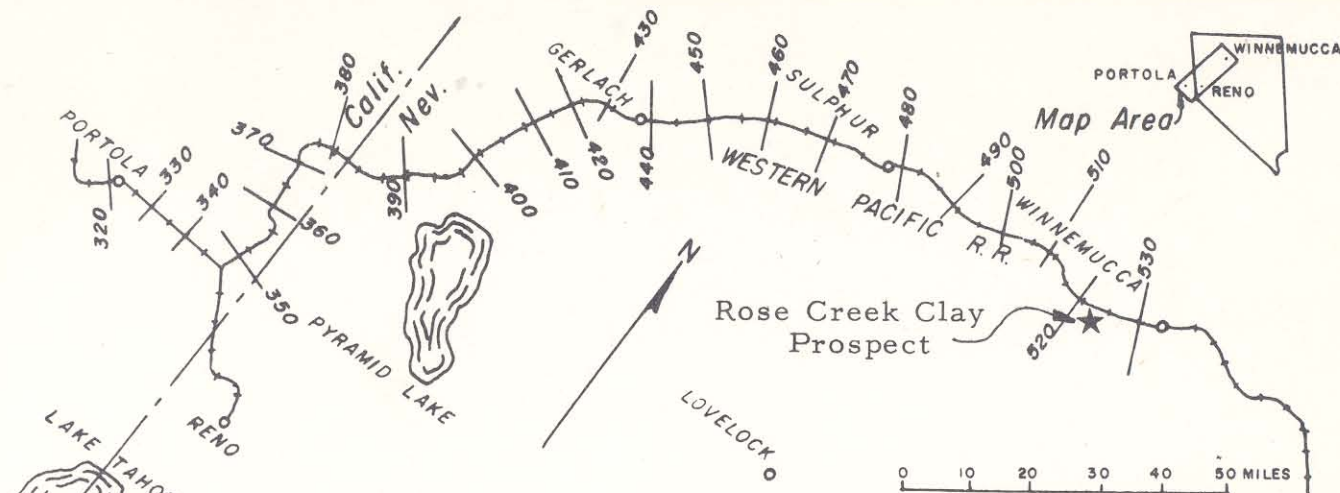
885.1

Clay

MINERAL DEPOSIT ALONG WESTERN PACIFIC RAILROAD
PORTOLA TO WINNEMUCCA

PROPERTY NAME:

Rose Creek Prospect

**LOCATION:** Humboldt County, Nevada

1/4 OF 1/4 OF SEC 15 & 21 TWP 35 N RGE 36 E

DISTRICT:

MILEPOST:

POTENTIAL:☐ LARGE☐ IMMEDIATE☒ MEDIUM☐ NEAR FUTURE☐ SMALL☒ DISTANT FUTURE☐ UNKNOWN

DESCRIPTION: Tannish-gray, fine-grained, plastic clay and very fine silt; composed of montmorillonite with minor amounts of mica, feldspar, and quartz; clay beds 20-50' thick underlie a thin veneer of eolian (windblown) sand, generally less than 5' thick.

RESERVES: Large, apparently (this is a Lake Lahontan deposit therefore widespread).

ACCESS: One mile north to Western Pacific track.


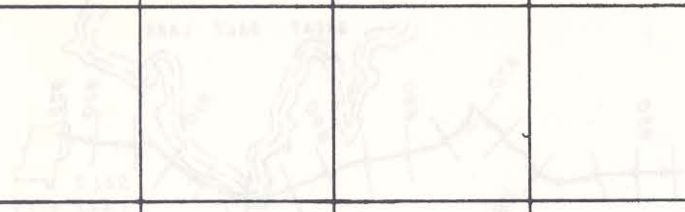
OWNERSHIP: Southern Pacific Railroad Company - however, there must also be essentially the same clay on adjacent open land.

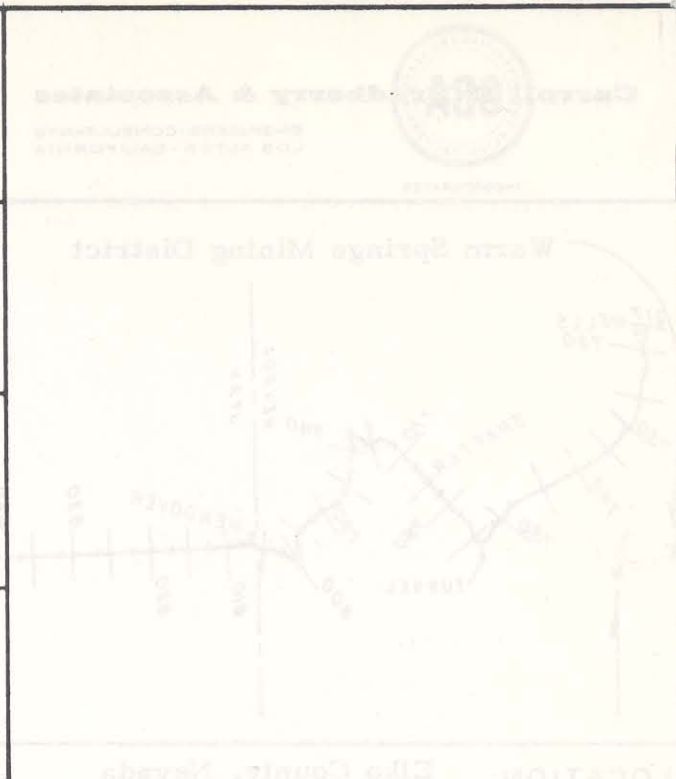
SOURCES OF DATA: S. P. Railroad study of Minerals for Industry

ECONOMICS: Not close enough to a major market to be of present value

CONCLUSIONS: Usable for structural clay products

THE WESTERN PACIFIC RAILROAD COMPANY

PROPERTY NAME WESTERN PACIFIC MINING DISTRICT	DATE 12-5-55	BY CEM	NO. 888.1	MINERAL TYPE Zinc
MAP AREA 				
				



LOCATION: Elko County, Nevada
 TWP 33 N. R. 60 E. S. 25
 DISTRICT: Western Pacific Mining District

Description (continued) N 10° W and dip 20° E. The principal shaft is sunk between two minor faults that strike N 45° E and dips 68° NW. At the surface the faults are marked by slickensided faces and narrow clay seams. Lead and zinc carbonates have been deposited as small kidneys and stringers replacing the slightly brecciated limestone locally between the two faults.

OWNERSHIP	
ACCESS	1/2 mile NE to Western Pacific Railroad; 1 1/2 miles west by road to Highway 93.
SOURCES OF DATA	Nevada Bureau of Mines Bulletin 56 (1957) p. 106
PRODUCTION	Carbonate ores of zinc and lead; minor and sporadic amounts of silver, producing 58 ounces of silver, 1,300 pounds of lead, and 104,578 pounds of zinc; value \$10,801.00
RESERVES	Abandoned
ECONOMICS	
CONCLUSIONS	