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K

Item 18 Humboldt Co.

Between 139+140

Diatomite - 4



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ENGINEERS • CONSULTANTS
LOS ALTOS • CALIFORNIA

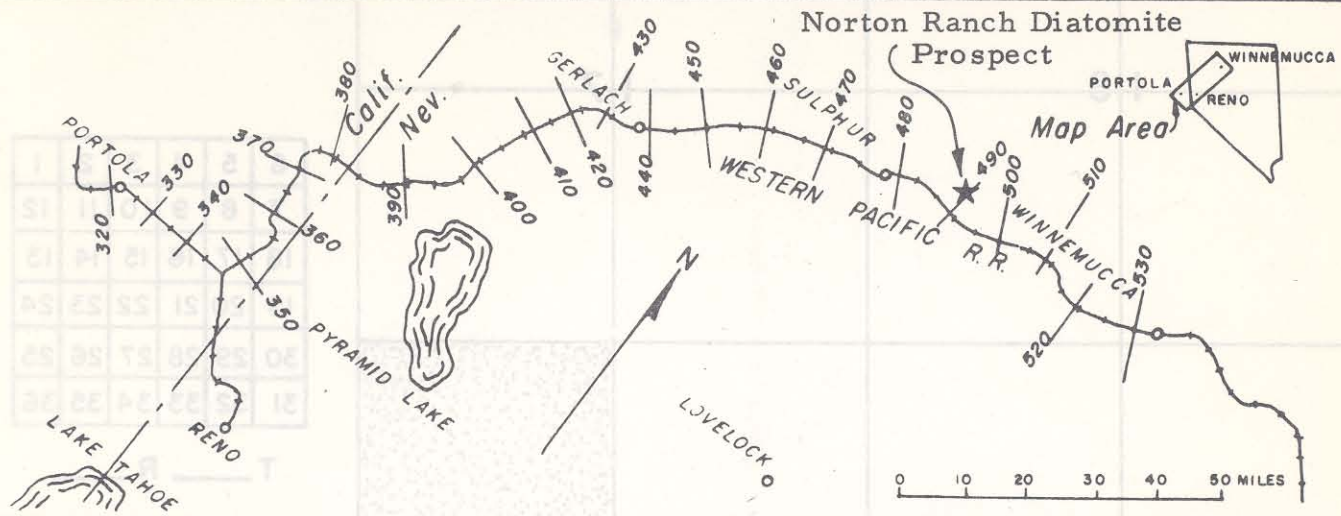
BY: CCM
DATE: 7-21-64

W.O.:

MINERAL:
Diatomite

MINERAL DEPOSIT ALONG WESTERN PACIFIC RAILROAD
PORTOLA TO WINNEMUCCA

PROPERTY NAME:
Norton Ranch Prospect



LOCATION: Humboldt, Nevada
____ 1/4 OF NE 1/4 OF SEC 20 TWP 36N RGE 31E
DISTRICT: Norton Ranch
MILEPOST: _____

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

DESCRIPTION: Tertiary lake bed sequence includes light gray diatomaceous shale that weathers white. Dips are gently undulatory. Sequence capped by lava. Thickness unknown as base not exposed - at least 15 feet.

RESERVES: Could be large in this general area.

ACCESS: 6.5 miles north of Antelope Siding on Western Pacific Railroad by moderately good unimproved road.

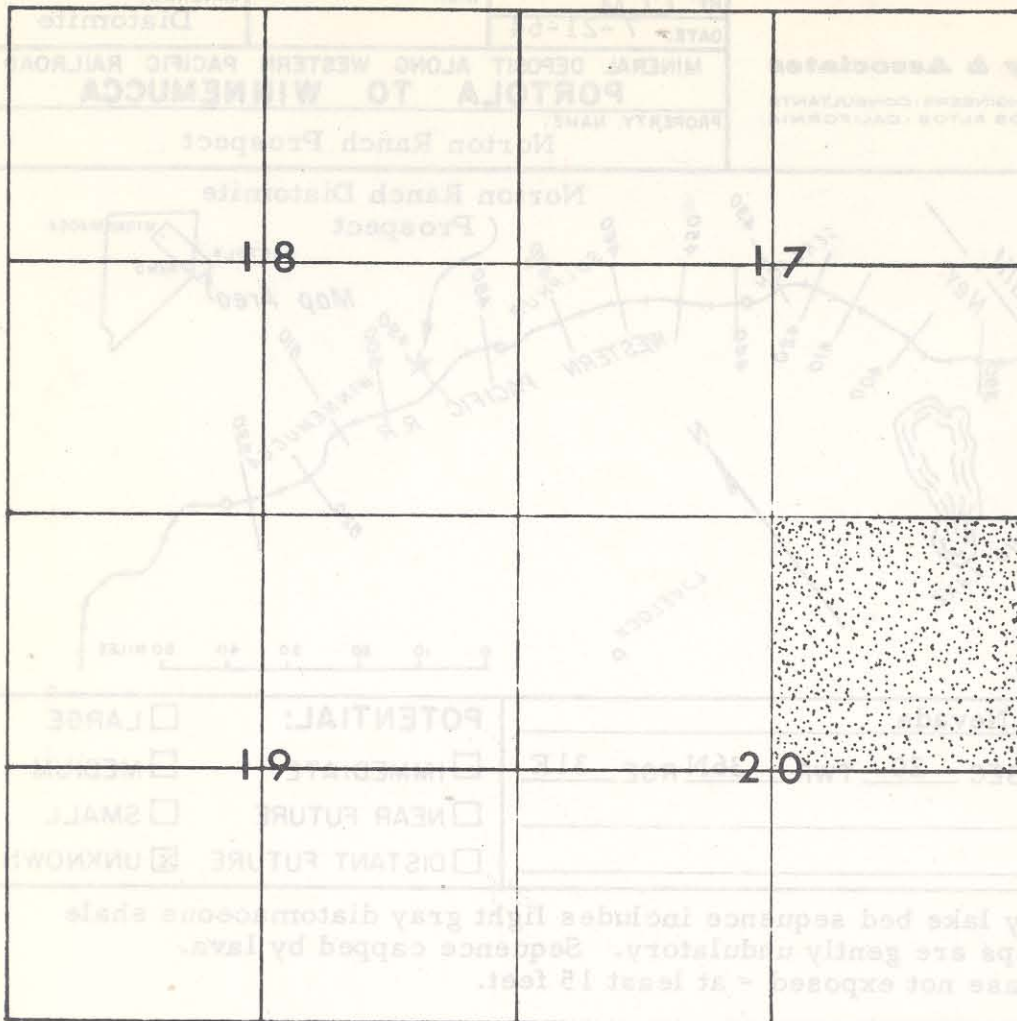
OWNERSHIP: Rosebud Livestock Co. Book 68, p. 515. Humboldt Co. Recorder NE 1/4 Sec. 20, originally US patented claim 983459. Vacant lands surround this 1/4 sec. and do contain additional reserves.

SOURCES OF DATA: Suggestion of US Geological Survey geologist, Ronald Willden.

ECONOMICS: Value depends on quality - needed now if filter quality, not if only filler grade. Large deposit of filter grade being processed just north of Lovelock by Eagle-Picher Co. and some company processes filler grade at Clark Station just east of Reno.

CONCLUSIONS: Important now if filter grade; should be tested.

THE WESTERN PACIFIC RAILROAD COMPANY



6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

T ____ R ____

SECTION _____

SCALE: 1" = 1000'

RESERVES: _____

ACCESS: 0.5 miles north of Antelope siding on Western Pacific Railroad by _____

OWNERSHIP: Rosebud Livestock Co. Book 68, p. 215. Humboldt Co. Recorder NE1/4 _____

SOURCES OF DATA: Suggestion of U.S. Geological Survey geologist, Ronald Wilcox _____

ECONOMICS: Value depends on quality - needed now if filter quality, not if only _____

OTHER: Large deposit of filter grade being processed just north of Antelope _____

by Eagle-Picher Co. and some company processes filter grade at Clark Station _____