

MUCK LIMESTONE DEVELOPMENT

LOWER APPLEGATE
JOSEPHINE COUNTY

Limestone Development - Mr. A. A. Muck, Jr. (6330 S. E. 36th St., Portland, Oregon), is developing a deposit of high grade limestone in the Wilderville District, Josephine County, Oregon. This stone, unlike many of the limestones of southern Oregon, is low in silica (.03%), extremely low in phosphorus (.008%), and contains 99%+ calcium carbonate. A road has been built to the property and preparations are now being made for the installation of a crushing plant. High quality stone of this character will be a welcome addition to the raw materials available to the Columbia River Basin and Willamette Valley areas.

October, 1947

Raw Materials Survey News Letter
Raw Materials Survey, Inc.

Richard J. Anderson
Managing Engineer

It is reported at Grants Pass that about 700 feet of diamond drilling has been completed at the Muck limestone property located on Cheney Creek south of Wilderville in Josephine County. The drilling was planned to check the quality of the stone at depth. The deepest hole drilled was reportedly 186 feet deep. A plant site has been prepared near Cheney Creek and a large Telsmith jaw crusher has already been installed. The bulk of the production will be sold for agricultural limestone but part will go for paper mill rock and part for calcium carbide.

Taken from the ORE.-BIN issue of February 1948

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

April 9, 1949
Lower Applegate Area
Josephine County

MUCK LIMESTONE

OWNER: Grants Pass Limestone Products Company, Inc.; A. A. Muck is president-manager.

LOCATION: Tentatively in Sec. 30, T 37s, R 6w, Limestone Products Company operations are approximately one mile south of the Pacific Portland Cement quarry on Marble Mountain and east of Cheney Creek, near Wilderville, Josephine County.

INTRODUCTION: Leroy Goodwin of Grants Pass Courier wanted to make a feature story of the Muck operation. He learned of the operation from the article in the Ore-Bin, March 1949.

On April 8, Goodwin and I visited the Muck property and talked to Mr. Arnold Muck. His operations had been suspended for a period of sixty days due to legal conflict over the use of the old California and Oregon Coast railroad from Wilderville to Grants Pass.

LEGAL CONFLICT: According to Mr. Muck the C. & O. C. railroad tracks from Wilderville to Grants Pass are leased from the city of Grants Pass, by the Pacific Portland Cement Company, who according to the lease are to be common carriers. The

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April 19, 1949

railroad spur from marble mountain to wilderville is privately owned, by this same company. The Pacific Portland Cement Company refuses to haul muck's limestone.

MARKET FOR LIMESTONE: Mr. muck stated that he intended to supply agricultural limestone to the willamette valley, and also that he had a firm contract with the Pacific carbide and Alloys Company, Portland, and the ~~we~~phauser timber Company of Longview, Washington. He wanted this information as to contracts and other above statements kept confidential until his legal troubles were solved.

Ten cars of limestone were shipped prior to suspension of the operation.

GEOLOGY: The geology of the Marble Mountain limestone deposits are discussed ~~in~~ hodge, 38; 285-295. A better location of the deposit and the geology of the deposit should be obtained later.

INFORMANT: Arnold muck.

REPORT BY: D. J. W.

SITE NAME: MUCK LIMESTONE

COUNTY:

JOSEPHINE

SYNONYMS:

OWNER:

MINING_DIS: LOWER APPLEGATE

BLM DISTRICT: MEDF

USFS DISTRICT:

QUAD1: GRANTS PASS

SCALE: 100000

TOWNSHIP: 37S

QUAD2: GRANTS PASS

SCALE: 62500

RANGE: 06W

RIVER BASIN: 15

SECTION: 30

PHYSIOG: 13 KLAMATH MOUNTAINS

SECT_FRACT: SW, NW

USGS NUM: M013750

LAT: 42-19-32N

DOGAMI MLR:

LONG: 123-27-45W

UPDATE BY: FERNS, MARK L.

UTM_N: 4685800

DATE OF UPDATE: 81 04

UTM_E: 461900

UTM_Z: +10

ALTITUDE:

YR_DISC:

STATUS: 4

PRODUCTION: YES

PRODUCTION SIZE: SMALL

COMMODITIES PRESENT: STONE (LIMESTONE)

YR 1ST PRO:

YR LAST PRO:

COMMODITIES PRODUCED: STONE (LIMESTONE)

ORE_MAT:

GANGUE:

DEPOS_TYP: SEDIMENTARY

MIN_AGE:

HOST_ROCK: LIMESTONE

HOST_R_AGE: PERM-TRI

ALTERATION:

IGNEOUS_R:

IG_R_AGE:

ORE_CNTRL:

DEP_DESCOM:

GEOL_COM:

TYPE OF WORKINGS: SURFACE

WORKINGS DESCRIPTION: SMALL QUARRY 25 FT BY 30 FT INACTIVE SINCE 1949

CUMULATIVE PRODUCTION (UNITS IN 1000'S)

ITEM1:

ITEM2:

ITEM3:

AMT1:

AMT2:

AMT3:

UNIT1:

UNIT2:

UNIT3:

YEAR1:

YEAR2:

YEAR3:

ITEM4:

ITEM5:

AMT4:

AMT5:

UNIT4:

UNIT5:

YEAR4:

YEAR5:

GENERAL COMMENTS:

REFERENCES:

RAMP, L. AND PETERSON, N.V., 1979, GEOLOGY AND MINERAL RESOURCES OF JOSEPHINE COUNTY, OREGON; ODGMI BULL. 100, 45P

MINERAL AND WATER RESOURCES OF OREGON; 1969, ODGMI BULL. 64,
P.251

Printed 1 of the 825 records.

PRIMARY SORT FIELD: SITE_NAME

SELECTION CRITERIA:
(SITE_NAME="muck limestone")