

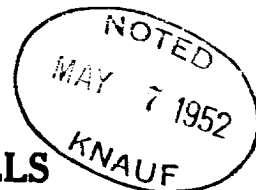
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **Las Cruces**Lease No. **LC 029509-A(6)**Unit **L**

APPROVED

MAY 7 1952

DISTRICT ENGINEER



SUNDRY NOTICES AND REPORTS ON WELLS

| | | |
|---|---|----------|
| NOTICE OF INTENTION TO DRILL..... | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL..... | SUBSEQUENT REPORT OF REDRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | SUPPLEMENTARY WELL HISTORY..... | X |
| NOTICE OF INTENTION TO ABANDON WELL..... | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Artesia, New Mexico, May 1, 1952

Well No. **12** is located **1980** ft. from **N** line and **860** ft. from **E** line of sec. **22**
NW/4 SW/4 Sec. 22 **17S** **22E** **NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Maljamar-Devonian **Lea** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4022** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

T.D. 13,573. 5 1/2" OD casing set at 13,554. On April 30, 1952, 6 gals. of Dowell plastic was dumped on bottom after cleaning out to total depth with a Caving junk snatcher. Plastic filled up to 13,564'. 5 1/2" casing was then perforated from 13,548-554' with 24 jet shots. We were unable to pull the gun from hole, so this will be left in well. Now preparing to resume testing of well.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **BUFFALO OIL COMPANY**Address **203 CARPER BUILDING****ARTESIA, NEW MEXICO**By **[Signature]**Title **Vice President**