



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
1962 APR 30 AM 6:42Land Office **Las Cruces**  
Lease No. **079909**  
Unit **Lease**

## 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 RE-DRILLING OR REPAIR..... |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....        | SUBSEQUENT REPORT OF ABANDONMENT.....           |
| NOTICE OF INTENTION TO PULL OR ALTER CASING.....    | SUPPLEMENTARY WELL HISTORY.....                 |
| NOTICE OF INTENTION TO ABANDON WELL.....            |   |

**to be completed** **X**

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

April 26, 1962

Well No. **14** is located **660** ft. from **N** line and **1690** ft. from **E** line of sec. **22**  
**NE 1/4, NW 1/4 Sec. 22** **17** **32** **N04W**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Malpais-Strom** **La** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4023** ft.

## DETAILS OF WORK

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

It is proposed to plug the Strom formation and attempt a completion in the Wolfcamp or Abu formation as follows: Set BP at 10,000 with 1 sack cement on top; Perf Wolfcamp 9000-14, 9030-43 & 9060-75 with 2 shots per foot; Acidize perfs with 5000 gallons 15% LSTHE. Suck test. If commercial place well on production. If non-commercial due to low productivity, set wire line BP at 9200. If non-commercial due to high water production, squeeze perfs with 100 sacks cement. Perf at 9090 with 4 shot in a plane and break circulation behind 7" casing. If unable to break, perf with 4 shots in plane at 8800 and break circulation. Cement with 50 sacks. Perf Abu 8920-41 and 8950-44 with 2 shots per foot. Treat Perfs with 5000 gallons LSTHE Acid. Suck test. If non-commercial permission will be requested to P&A.

Permission is requested to perform above work.

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

Company **Continental Oil Company**Address **Box 427****Hobbs, New Mexico****USGS (3) NMDC (2) NAM File**By **V. J. M. Plauty**  
Title **District Superintendent**