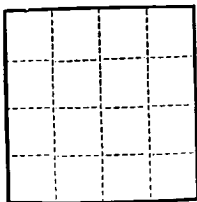


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SF 076392  
Unit O. H. Mandel



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.....            | <u>Report of Sand/Oil Fracing</u>               |

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

April 20, 1959

O. H. Mandel  
Well No. 1 is located 1850 ft. from [N] line and 1850 ft. from [W] line of sec. 14

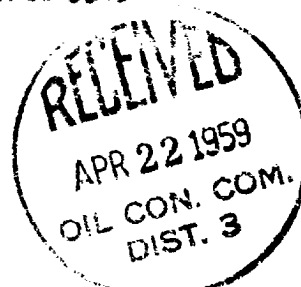
SE 1/4 - NW 1/4 Section 14 26N 11W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wilcox - Gallup & Dakota San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6446 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)

Frased Dakota formation, down 7" OD casing & 2" tubing, thru 7" OD casing perfor. 6400-16' w/40,000# 40/60 sand & 42,370 gals. crude oil by Halliburton. 40 gals. Halliburton Nylite mixed w/oil was pumped ahead of frac sand. BHP 1600#, Max. TP 3000#, Min. TP 2500#, time of treatment 42 min., inj. rate 33.3 BPM. Standing pressure in 10 min. 1900#.



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

Company SKELLY OIL COMPANY  
Box 426  
Address Farmington, New Mexico

By (Signed) P. E. Cosper  
Title District Superintendent