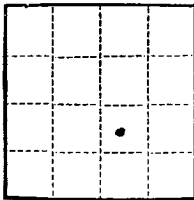


Form 9-331a  
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Santa FeLease No. 078302-A

Unit \_\_\_\_\_



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Sec. 7

## 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                 | X |
| NOTICE OF INTENTION TO ABANDON WELL            |  |   |

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

April 6, 1959

Federal 7

Well No. 7-4 is located 1989 ft. from SW line and 1953 ft. from EW line of sec. 7
NW/4, SE/4, Sec. 7      24 N      9 W      NMPM  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)
Bisti Lower Gallup      San Juan County      New Mexico  
(Field)      (County or Subdivision)      (State or Territory)
The elevation of the derrick floor above sea level is 6856 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)

The Federal 7-7#4 was spudded on 3-11-59 and a 12 1/4" surface hole was drilled to 175 feet. 8 5/8" casing was set at 175' with 175 sacks of neat cement. After WOC 24 hrs. the casing was tested with 1000 psi for 30 minutes with no loss in pressure. A 7 7/8" hole was drilled to 5525' and the Gallup sand was cored from 5385' to 5465'. 5 1/2" casing was set at 5518' and cemented with 300 sacks. After 30 hrs. the casing was tested with 1590 psi for 30 minutes with no loss in pressure. At the end of the month the rotary rig was moving out.

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

Company Standard Oil Company of TexasAddress Box 1581Farmington, New MexicoBy Charles A. McIntireTitle Field Foreman