

DUPLICATE

Form 3811
(March 1944)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 001492 (a)
U. 1070

RECEIVED
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RESERVATION
OFFICE

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 |
| NOTICE OF INTENTION TO ABANDON WELL | Subsequent Report of Setting liner |

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

U. N. Sanderson A-14 No. 6 Hobbs, New Mexico January 23, 1951

Well No. 6 is located 400 ft. from NI line and 660 ft. from E line of sec. 14

2074 sec. 14 205 262 1070
New Mexico (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 3570 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)

Essential work was performed on Sanderson A-14 No. 6 as follows:

A $1\frac{3}{4}$ " hole was drilled from 3570' to 3890' in line and a radioactivity survey was run. One hundred and sixty feet of 4" OD security liner was set on bottom and cemented with 30 sacks cement and 20 sacks Wellite. The liner was pressure tested with 2000' for 30 minutes after WOC 48 hours, and the cement plug was drilled out to 3625'. The liner was perforated from 3875' to 3885' with 25 holes and acidized with 500 gallons acid with a packer set at 3825'. The hole was mudded dry and reacidized with 1,000 gallons acid. On potential test the well flowed 25 b-packs oil and 11 barrels water in 2 1/2 hours based on a 5 hour test of 97 barrels fluid out 45 water through a 1/4" choke. OOR 2610. T.P. 207. G.P. 07.

Workover commenced 1-4-51, completed 1-15-51, Tested 1-16-51.

I understand that the proposed work is in accordance with the provisions of the Act of October 3, 1917, and that the same may be commenced.

Company Continental Oil Company

Address Box 00

Hobbs, New Mexico

By R. F. Jacobs

Title Asst. District Superintendent

SECRET
(a) SECRET
1952

I shall proceed to accept the...

It is requested that you...

Very truly yours,
[Signature]

SECRET

Enclosed for the Secretary of State are...

Reference is made to the report of the...

Very truly yours,
[Signature]

Secretary of State

1952

Very truly yours,