



(SUBMIT IN TRIPlicate)

HUBBS OFFICE CCC

Land Office New Mexico

Lease No. NM 0149957

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

Unit Little Eddy

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..... | X | 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..... | | | |

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

May 10, 1962

Smith-18

Well No. 1 is located 660 ft. from ^(N) line and 1980 ft. from ^(E) line of sec. 18
 NE 1/4 18 20 S 33 E NMPM
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

 Salt Lake Lea New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3500 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)

This well was originally completed by The Continental Oil Co. as their Smith-18 No. 1 on 3-11-42 for 182 BO in 15 hrs. from the Yates-Seven Rivers Reef pay producing from the open hole interval 2908-3034 with the following casing program: 10-3/4" @ 617 mudded, 8-5/8" @ 1115 with 50 sacks cement and 5 1/2" @ 2908 with 100 sacks cement. The 10-3/4" was pulled. On July 27, 1948, the well was plugged and abandoned as follows: 20 sack plug on bottom 3034 to 2950, shot 5 1/2" casing at the following intervals: 1800', 1700', 1600', 1500', 1400', 1300', 1200', 1100', 1000', no pipe recovered. Shot off 5 1/2" casing @ 900' and recovered 900', shot off 8-5/8" casing @ 540' and recovered 540' 8-5/8" casing. Ran 25 sacks cement plug at 900' and 15 sack cement plug in top. We now request permission to workover and repair this well in the following manner: Attempt to clean out to TD, run electric and gamma ray logs, check for collapsed casing with tools & logs run 4 1/2" J-55 9 5/8" casing from TD to surface and cement with sufficient volume to circulate. In the event the well is non-commercial place solid cement plug thru salt section and across

(over)

Company Randall E. Montgomery

Address P. O. Box 2414

Hobbs, New Mexico

By R. E. Montgomery

Title Lessee

known water zones @ 1150', 450' & 400' and 50' plug @ top. All state and federal regulations will be complied with.

Estimated tops:

| | |
|---------------|------|
| Top Anhydrite | 1094 |
| Top Salt | 1250 |
| Base Salt | 2595 |
| TD | 3034 |

Cumulative production to date 40,999 bbls. oil and 38,642 bbls. water.