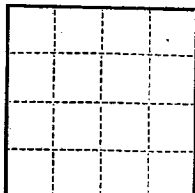


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYIndian Agency Navajo
Alotted
Allottee Navajo
Lease No. 14-20-603-222

RECEIVED

FEB 6 1958

SUNDRY NOTICES AND REPORTS ON WELLS
U.S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

| | | | |
|---|--|-------------------|----------|
| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF | <u>Production</u> | <u>X</u> |
| 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 REDRILL 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 | <u>Report of 1st Perforations</u> | | <u>X</u> |
| | <u>Report of 1st Fracing</u> | | <u>X</u> |

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

February 3, 1958

Navajo "W"
Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 13
NE 1/4 - SE 1/4 - NE 1/4 Section 13 24N 24E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated (Gallup) San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6017 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)

Run & set $5\frac{1}{2}$ " casing at 5175' from KB & cemented w/125 cu. ft. of stratacrete, 25 Gal & 125 lbs. reg. cement.Perforated $5\frac{1}{2}$ " casing 5099-5100' w/1 lane Wells jet shots to test cement job. Cement job tested O.K. Perforated $5\frac{1}{2}$ " casing 5064-59' w/1 lane Wells jet shots per ft. Total perforations 36', 144 shots.Fracced Gallup formation, down $5\frac{1}{2}$ " casing thru $5\frac{1}{2}$ " casing perfs. 5064-5100' w/40,000# 20-40 sand & 39,220 gals. lvs oil. BBP 1500#, broke to 900#. Max. TP 2500#, Min. TP 2300#, Inj. rate 33.1 BPH. Time of treatment 22 min.

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 MexicoBy (Signed) P. E. CosperTitle District Superintendent

