

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo Tribal

UNITED STATES

Navajo AllottedDEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYAllottee Nellie PlateroLease No. I-149-Ind. 8464

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|--|-------------------|----------|
| 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>Perforation job No. 1</u> | | <u>X</u> |
| | <u>Sand free treatment No. 1</u> | | <u>X</u> |

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

Nellie PlateroJune 8, 1961Well No. 5 is located 900 ft. from MX line and 1770 ft. from W line of sec. 11SW/4 Sec. 11 27N 9W NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Blanco-Mesavieja San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

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

Total Depth 4505'

Set $4\frac{1}{2}$ " OD casing at 4332', with Halliburton "DV" tool set at 2130'. First stage of cement job around $4\frac{1}{2}$ " OD casing show with 200 sacks, 90% pozzix and 50% regular cement with 2% gal., 12 $\frac{1}{2}$ % fine gilsonite per sack and 1/4% floccs per sack added. Temperature survey indicated top of cement behind $4\frac{1}{2}$ " OD casing at 3200'. Cemented second stage through "DV" tool at 2130' with 100 sacks, 90% pozzix and 50% regular cement, with 2% added gal. Good circulation throughout job.

Perforated $4\frac{1}{2}$ " OD casing with 4 Walax Super Dyna Jets per foot as follows:

4310-4330' - 20' - 80 holes, 4341-4354' - 13' - 52 Holes, 4365-4376' - 11' - 44 holes. Pumped down $4\frac{1}{2}$ " OD casing by Western Co., with 50,000# of 20/40 sand and 50,000 gals. water. Breakdown pressure 1100#. Maximum treating pressure 2000#. Minimum treating pressure 1700#. Used 120 rubber frac balls in treatment. Average injection rate 42.1 BPM. Standing pressure in 5 minutes, 375#, in 10 minutes, 200#.

Pump time 28 minutes.

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

Company Skelly Oil CompanyAddress Drawer 510Farmington, New MexicoBy B. L. Holley
Title District Foreman