

(SUBMIT IN TRIPLICATE)

Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Jicarilla Tribal

Allottee Jicarilla "G"

Lease No. Contract #34
Tract #79

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>Report of perforation</u> | | <u>X</u> |
| | <u>Report of Sand-fracturing</u> | | <u>X</u> |

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

January 17, 1957

Well No. Jicarilla "G" is located 1450 ft. from SW line and 1450 ft. from E line of Sec. 27

SW/4 Section 27 29N 3W N.H.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Undesignated (Dakota sand) Rio Arriba 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)

Set 5-1/2" casing (221 jts. 7390') at 7345' with Halliburton two-stage tool set at 3732'. Bottom cemented w/300 sacks of cement w/45 Jell. WOS 6 hrs. Ran temperature survey to 7257' & found top of cement at 5125'. Opened two-stage tool at 3732'; broke circulation & cemented thru tool w/300 sacks of cement with 45 Jell.

Perforated 5-1/2" casing from 7184' to 7300' with 4 (15/32) Schlumberger bullets per foot for total of 64 shots.

Fractured through perforations from 7184' to 7300' with 27,720 gals. of diesel oil and 11,000# of sand. Flushed with 3,190 gals. of diesel oil. BD 3700'. Max. TP 4900# - Min. TP 4500# - Inj. rate 9.3 BPM. Time of treatment 72 min.

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

Company Shelly Oil Company

Address Box 426

Farmington, New Mexico

By (Signed) P. E. Cosper

Title District Foreman



