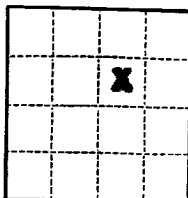


(SUBMIT IN TRIPLICATE)

Indian Agency **Mescalero-Usa Tribal**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No. **14-20-604-1951**

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 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 | Sendin Proc. |

RECEIVED

OCT 23 1959

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

Mescalero Usa **October 27**, 19 **59**
Well No. **25** is located **1900** ft. from **[N]** line and **1700** ft. from **[E]** line of sec. **20**
SW 1/4 Section 20 **31N** **16W** **N40PM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Mescalero Gallup **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3756** 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)

October 24, 1959 Total Depth 1727'. Clean Out T. D. 1675'.
Sendin fractured Lower Gallup perforated intervals 1623-1643 with 34,275 gals. oil & 71,000 sand. Breakdown pressure 2400#, maximum treating pressure 1300#, average treating pressure 1100#. Injection rate 59.0 bbl./min. Flush 1700 gals. oil. Spotted 200 gals. 7-1/2% MCA before fracture. Injected 23 rubber balls halfway through treatment, 275 psi. increase.



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

Company **El Paso Natural Gas Products Company**

Address **Post Office Box 1546**
Farmington, New Mexico

ORIGINAL SIGNED BY: WILLIAM K. GLAZNER

By

Title **Petroleum Engineer**



1000 1100 1200