



Budget Bureau No. 42-R-359.3.
Approval expires 12-31-55.

(SUBMIT IN TRIPLICATE)

Indian Agency **Jicarilla**

Contract No. **125**

UNITED STATES

Allottee

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Co.

Lease No. **196084**

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 | Subsequent report of perforating and aquafra |

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

**JICARILLA APACHE TRIBE
OF INDIANS "12"**

Farmington, New Mexico May 31, 19 56

Well No. **2** is located **951** ft. from **[N]** line and **612** ft. from **[E]** line of sec. **36**

NE/4 NE/4 Section 36

25N

4W

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

South Blanco Pictured Cliffs

(Field)

Rio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is **7411** 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)

5/28/56: Set 3837', 93 Jts., 5-1/2" casing at 3845' w/225 lbs. 10% gel and 100 lbs. neat cement. POB at 1:50 A.M., 5/29/56. Cement did not circulate.
5/30/56: Tested casing w/1000# for 30 min. Test O.K. Perforated 5-1/2" casing 3742' to 3786' w/6 McCallough bullets per foot. Downed aquafra through perforations w/total of 26,040 gals. water including 5880 gals. flush & overflush and w/30,000# sand. SD pr. 2800#. Broke to 1500#. Ave. injection rate 57 bbls./min at 1650#. Final press. 1600#. SIP after 5 min. 500#. Job completed at 3:45 A.M., 5/31/56

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

Company **Humble Oil & Refining Company**

Address **Box 1268**

Farmington, New Mexico

COPY ORIGINAL
SIGNED: **R. M. LILLY**

By **Russell M. Lilly**

Title **District Superintendent**

