

Form 2-331b

APPROVED

JUN 25 1956

JERRY W. LONG
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency **Jicarilla**
Contract No. **151**
Allottee _____
Co. **60** Lease No. **196184**

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 aquafree |

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

**JICARILLA APACHE TRIBE
OF INDIANS "K"**

Farmington, New Mexico June 4, 1956

Well No. **2** is located **807** ft. from **N** line and **1354** ft. from **E** line of sec. **4**

SW/4 NE/4 Section 4
(1/4 Sec. and Sec. No.)

24N

5W

(Twp.)

(Range)

(Meridian)

South Blanco

Rio Arriba

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **6556** 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)

5/30/56 Set bridge plug at 5507'. Dumped 1 sk. cement on top of plug. Perf. 5-1/2" casg. 5444'-5450' and 5444'-5456' w/6 Lane-Wells bullet per foot. Perf. gun hung up at 5437'. Pulled line out of rope socket. Finished two days.
6/1/56 Finished perforating 5-1/2" casg. 5424'-5428' and 5402'-5418' w/6 Lane-Wells bullet per ft.
6/2/56 Aquafreased by Dowell through perf. w/40,000 gals. water including 10,500 gals. breakdown and flush and w/30,000# sand. ED press 2000#. Broke to 1400#. Ave. inj. rate 50.7 bbls./min. at 1400#. SIP after 15 min. 400#. On vacuum after 31 30 min. Job complete 1:40 A.M., 6/3/56.

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 1266**

Farmington, New Mexico

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

By **Russell W. Lilly**

Title **District Superintendent**