

APPROVED
 Form 10-33, 10
 (April 1962)
JUN 25 1956
JERRY W. LONG
 ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

**UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY**

Budget Bureau No. 42-R350.4
 Approval expires 12-31-60.

Indian Agency Jicarilla
 Contract No. 153
 Allottee _____
 Co. Lease No. 196104

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	X

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

**JICARILLA APACHE TRIBE
 OF INDIANS "A"**

Farmington, New Mexico June 8, 1956

Well No. 2 is located 807 ft. from N line and 1354 ft. from E line of sec. 4
NE 1/4 NE 1/4 Section 4 24N 5W
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Southern 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)

6/5/56: Perforated 5-1/2" casing from 1864' to 1900' and from 1920' to 1940' w/6 lane-wells bullet shot per foot. Aquafree treatment thru casing perforations w/total of 39,480 gals. water including 8400 gals. flush and overflush and w/30,080# sand, 80 pr. 1600#, Ave. inj. rate 51 bbls./min. at 1600# to build up 80 of 1800#. 81 pr. 790# after 4 minutes. Shut in 4 hours. On small vacuum when opened up.

RECEIVED

JUN 11 1956

**U. S. GEOLOGICAL SURVEY
 FARMINGTON, NEW MEXICO**

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

By **COPY ORIGINAL SIGNED: R. M. LILLY**
Russell E. Lilly
 Title Dist. Supt.