

(SUBMIT IN TRIPLICATE)

Indian Agency Jicarilla

Contract No. 38

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 163111

X			

See Attached Plat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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			

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

JICARILLA APACHE TRIBE
OF INDIANS

May 1, 19 57

Well No. 5 is located 890 ft. from S line and 890 ft. from W line of sec. 31

5 1/4 Section 31

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

Obese Pictured Cliffs

(Field)

24-N

(Twp.)

Pio Arriba

(County or Subdivision)

5-N

(Range)

(Meridian)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is later 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)

CASING PROGRAM

Size	Weight	Depth
8 1/8"	54	150'
8 1/2"	14	2300'

CEMENTING RECORD

Circulate to surface
Circulate to 8 5/8" casing.

CORING PROGRAM

2100-2300' Pictured Cliffs

Proposed total depth 2300' - to test Pictured Cliffs
Oil-water emulsion drilling fluid
Halliburton method of cementing



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

Humble Oil & Refining Company

Company _____

Box 1600

Address _____

Midland, Texas

By J. B. [Signature]

Title Div. Chief Clerk



NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date 4-19-57

Operator HUMBLE OIL & REFINING CO. Lease JICARILLA APACHE TRIBE OF INDIANS "H"

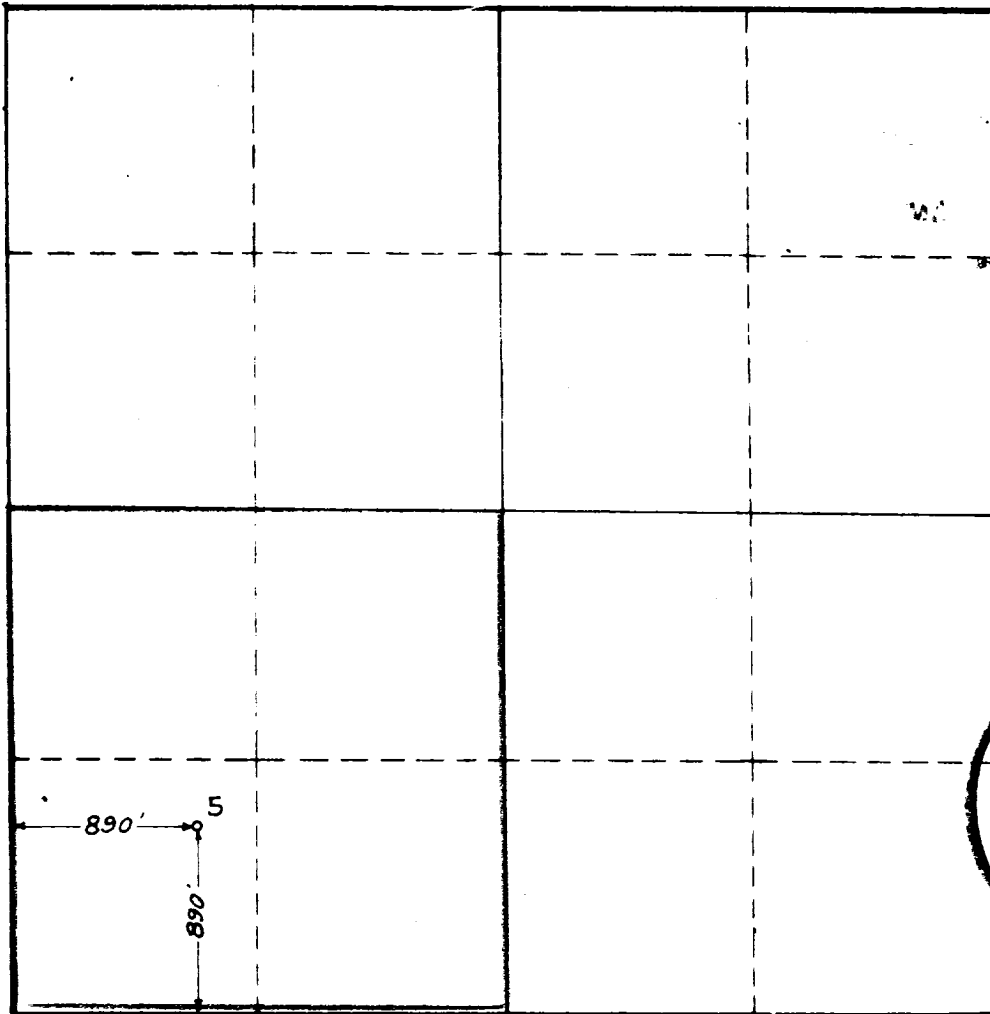
Well No. 5 Section 31 Township 24-N Range 5-W NMPM

Located 890 Feet From SOUTH Line, 890 Feet From WEST Line,

RIO ARRIBA County, New Mexico. G. L. Elevation _____

Name of Producing Formation PICTURED CLIFFS Pool OTERO CLIFFS Dedicated Acreage 159.25

(Note: All distances must be from outer boundaries of Section)



1. Is this Well a Dual Comp. ? Yes No _____

2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes _____ No _____

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Name [Signature]
Position ASSISTANT DIVISION SUPERINTENDENT
Representing HUMBLE OIL & REFINING CO.
Address BOX 1600 MIDLAND, TEXAS

Date Surveyed 4-19-57
[Signature]
Registered Professional Engineer and/or
Land Surveyor
LEASE NO. 163111
CONTRACT NO. 10

W.A. 2310