



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

September 22, 1955

Humble Oil & Refining Company
Box 1600
Midland, Texas

Re: Jicarilla Contract 147

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated September 1, 1955 covering your well No. 2 Jicarilla Apache Tribe of Indians "J" in SE¹ SE¹ sec. 5, T. 25 N., R. 5 W., N. M. P. M., Rio Arriba County, New Mexico, South Blanco pool.

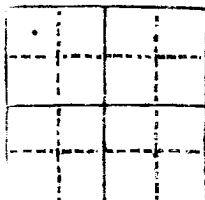
Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.
3. Approved subject to compliance with Forest and Land Protection Stipulation.

Very truly yours,

Jerry W. Long
Acting District Engineer

JWLong:ac
cc- Jicarilla Agency



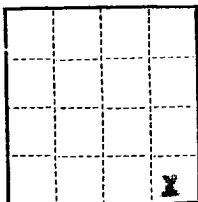
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



2

Very respectfully,
Yours truly,
[Signature]
[Name]
[Title]
[Address]
[City]
[State]
[Zip]

[Faint, illegible text at the bottom of the page, possibly a second page or a very faded continuation of the letter.]



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. Jicarilla Indian
Unit Contract #147
Co. Loc. #196183

See attached plat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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 RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING 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 ARCHE. TRIBE
OF INDIANS "J"

Midland, Texas, September 1, 1955

Well No. 2 is located 990 ft. from N line and 990 ft. from E line of sec. 9

1/4 of 1/4 (1/4 Sec. and Sec. No.) 23-4 (Twp.) 1 (Range) _____ (Meridian)
South Plains (Field) Midland (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 1400 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
1 in. 100'
8-5/8" 20'
5-1/2" 14'

CEMENTING RECORD
Cement to surface
Circulate back to 8-5/8" casing

DRILLING LOGS

Proposed total depth 1100' to test fracture cliff. Halliburton method of cementing to be used. Minimum mud program from surface to total depth.

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 1600

Midland, Texas

By

Title Division Chief Clerk