



IN REPLY REFER TO:

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

Mike Palmer

October 12, 1955

Mike Abraham
918 Simms Building
Albuquerque, New Mexico

Re: Jicarilla Contract 12

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated October 12, 1955 covering your well No. 9 Jicarilla in NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 28, T. 24 N., R. 5 W., N. M. P. M., Rio Arriba County, New Mexico,

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.

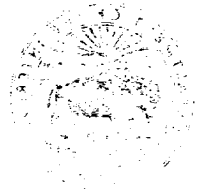
Very truly yours,

Jerry W. Long
Acting District Engineer

JWLong:ac

Approved
17-50

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



[The body of the document contains several paragraphs of text, which are mostly illegible due to the quality of the scan. The text appears to be a formal letter or report, possibly related to land management or surveying.]

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Jicarilla
Apache
Allottee Magnolia
Lease No. Contract #12

	28	
	0	

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 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)

October / 2, 1955

Well No. 2 is located 1720 ft. from N line and 1845 ft. from W line of sec. 28

24-N 5-W RPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Jicarilla Apache Rio Arriba N. M.
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5532.65 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)

Drilled 13" surface hole, run 97 ft 8-5/8 in surface pipe, with 75 sacks cement. Drilled 7-7/8 in hole to the Picture Cliff sandstone at the depth of around 2340 feet. Run 5-1/2 in casing to bottom, set with 100 sacks cement. Perforate pay zone, Fract pay zone with 20000 gallon of water, 15000 lb of sand. Run 1" tubing and complete.

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

Company Mike Abraham

Address 918 Sims Building

Albuquerque, New Mexico

By Oscar Abraham

Title _____

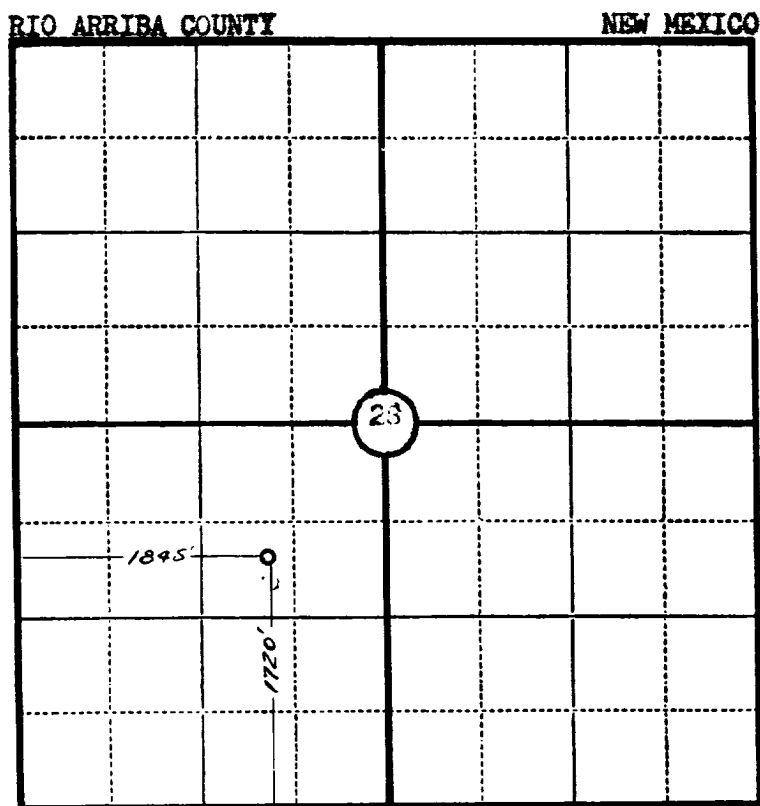
Company MIKE ABRAHAM

Lease..... Well No.....

Sec. 28, T. 24 N., R. 5 W., N.M.P.M.

Location 1720' FROM THE SOUTH LINE AND 1845' FROM
THE WEST LINE.

Elevation 6582.65



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.

Seal:

James P. Leese

Registered Land Surveyor.

James P. Leese

N. M. Reg. No. 1463

Surveyed September 21, 19 55