



COPY TO O.C.C.

IN REPLY REFER TO:

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

September 30, 1955

Magnolia Petroleum Company  
Box 633  
Midland, Texas

Re: Jicarilla Tribal Cont. 97

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated September 28, 1955 covering your well No. 1 Jicarilla "C" in SW<sup>1</sup> SW<sup>4</sup> sec. 7, T. 26 N., R. 3 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,

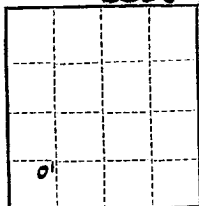
Jerry W. Long  
Acting District Engineer

JWLong:as  
cc: Jicarilla Agency



Sec. 7

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Jicarilla TRIBAL  
CON. # 97  
Lease No. Jicarilla "C"  
Unit Jicarilla "C"

## 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.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	<input type="checkbox"/>	

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

Midland, Texas September 28, 1955

Jicarilla "C"

Well No. 1 is located 990 ft. from SE line and 990 ft. from W line of sec. 7SW 1/4, SW 1/4, Sec. 7  
(1/4 Sec. and Sec. No.)26-N  
(Twp.)3-W  
(Range)N.M.P.M.  
(Meridian)Undesignated Pictured  
Cliff Gas Pool  
(Field)Hio Arriba  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the derrick floor above sea level is 6898 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)

We propose to drill the above well to a Total Depth of Approximately 4,100' with Rotary Tools. We expect to test the following zones at the following approximate depths:

SAND	EXPECTED TOP
Wasatch	3000'
Torrejon Purpureo	3200'

SAND	EXPECTED TOP
Pictured Cliff	3870'

We expect to test any other zones that appear productive of Oil or Gas.

Casing Program: Approximately 275' of 10 3/4" Csg W/Approx 150 SX Cnt, Approx 4100' of 5 1/2" Csg W/Approx 500 SX Cnt.

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

Company Magnolia Petroleum CompanyAddress P. O. Box 633Midland, TexasBy R. T. GermanTitle Division Superintendent