

COPY TO O. C. G.

P. O. Box 965
Farmington, New Mexico

April 2, 1956

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: Jicarilla Contract 64

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated March 30, 1956 covering your well No. 1-E Jicarilla in NE 1/4 sec. 19, T. 25 N., R. 1 W., N. M. P. M., Rio Arriba County, New Mexico, Wildcat pool.

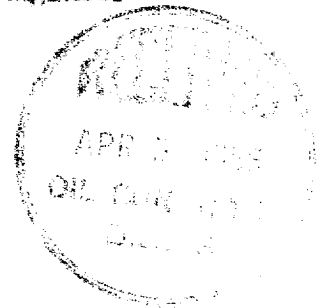
Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

Jerry W. Long
Acting District Engineer

JWLong:ag
cc - Jicarilla Agency



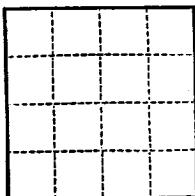
(SUBMIT IN TRIPLICATE)

Indian Agency Jicarilla Tribal

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. Cont. #64, Tract #121



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)

March 30, 19 56

Jicarilla
Well No. 1-E is located 1500 ft. from [N] line and 1040 ft. from [E] line of sec. 19
NE section 19 25N 4W RMPN
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6369 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)

It is intended to drill a well thru the Pictured Cliff formation using rotary tools to the casing point and to drill the pay section with cable tools and to water fracture the entire pay section. Estimated total depth 2720'.

Casing Program:

9 5/8" at 120' with 125 sacks regular cement circulated to surface
5 1/2" at 2641' with 75 sacks regular cement and 75 sacks heavy

The NE 1/4 of Section 19 is dedicated to this well.
(NE 1/4) Jicarilla Tribal #64, Tract #121.



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

Company El Paso Natural Gas Company

Address Box 997

Farmington, New Mexico

By [Signature]
Petroleum Engineer

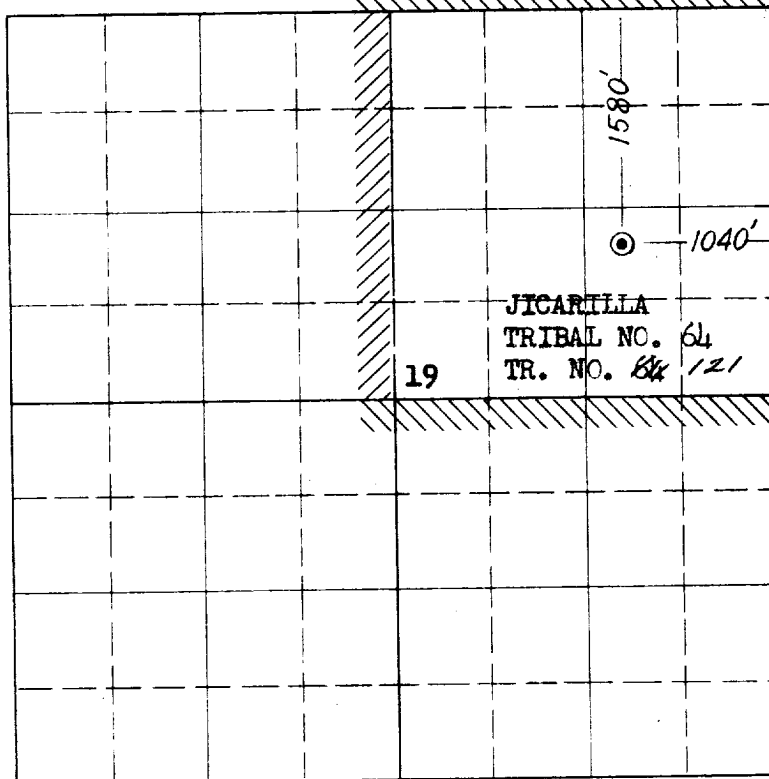
Title _____

MINERAL CONSERVATION COMMISSION
WELL LOCATION AND/OR GAS PRODUCTION PLAT

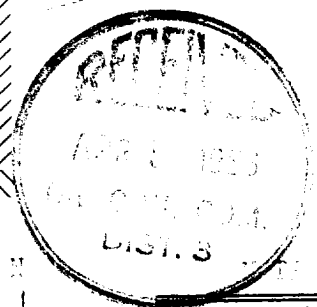
DATE _____

OPERATOR EL PASO NATURAL GAS COMPANY LEASE JICARILLA APACHE TRIBAL LEASE NO. 64
Tract No. 121
TOWNSHIP 25 NORTH RANGE 4 WEST, COUNTY MIAMI
LOCATED 1580 FEET FROM the NORTH LINE 1040 FEET FROM the EAST LINE
RIO ARriba COUNTY, NEW MEXICO G. L. ELEVATION 6358.5 UNGRADED.

NAME OF WELL PICTURED CLIFF POOL WILDCAT DEDICATED ACREAGE 160
(1882 PLAT)
Note: All distances must be from outer boundaries of section.



Scale 4 inches equal 1 mile



This section of
is to be used
for the well on

This is to certify that the above plat was
prepared by a duly licensed professional surveyor
and by me or under my supervision and that
the same are true and correct to the best of
my knowledge and belief.

Dated and surveyed 13 FEBRUARY 1956

James P. Leese
Registered Professional Engineer and/or
Land Surveyor JAMES P. LEESE
N. MEX. REG. NO. 1463

1. Is this well a dry well.
Yes _____ No _____
2. If the answer to question 1
is yes, are there or other
completely completed wells within
the dedicated acreage.
Yes _____ No _____

Name James P. Leese
Petroleum Engineer

Position El Paso Natural Gas

Representing Box 991, Farmington, N.M.

Address _____