



COPY TO O. C. C.

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

April 13, 1956

El Paso Natural Gas Company  
Box 997  
Farmington, New Mexico

Re: Santa Fe 079365-A

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated April 12, 1956 covering your well No. 83 Rincon Unit in NE $\frac{1}{4}$  sec. 23, T. 27 N., R. 6 W., N. M. P. M., Rio Arriba County, New Mexico, 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.

Very truly yours,

Jerry W. Long  
Acting District Engineer

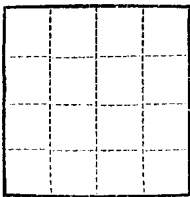
JWLong:ac



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 079365-A  
Unit Rincon Unit



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)

April 12, 1956

Well No. 83 is located 990 ft. from [N] line and 16.0 ft. from [E] line of sec. 23

NE Section 23  
(¼ Sec. and Sec. No.)

27N  
(Twp.)

6W  
(Range)

104N  
(Meridian)

Blanco  
(Field)

El Arriba  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 6645 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 with rotary tools thru the Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs and set intermediate casing. Gas circulation will be used thru the Mesa Verde and a liner will be set. Possible productive intervals will be perforated and fractured. Est. T.D. 5770'.

Casing Program:

10 3/4" at 170' with 125 sacks cement circulated to the surface.  
7 5/8" at 3440' with 250 sacks cement.  
5 1/2" at 5770' with 150 sacks cement.

The E/2 of Section 23 is dedicated to this well.  
E/2 SP 079365-A.

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

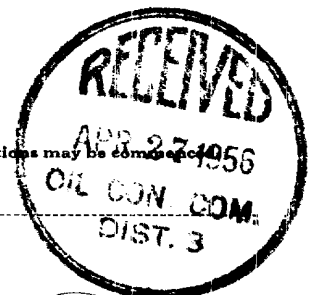
Company El Paso Natural Gas Company

Address Box 997

Farmington, New Mexico

By A. L. Edwards

Title Petroleum Engineer

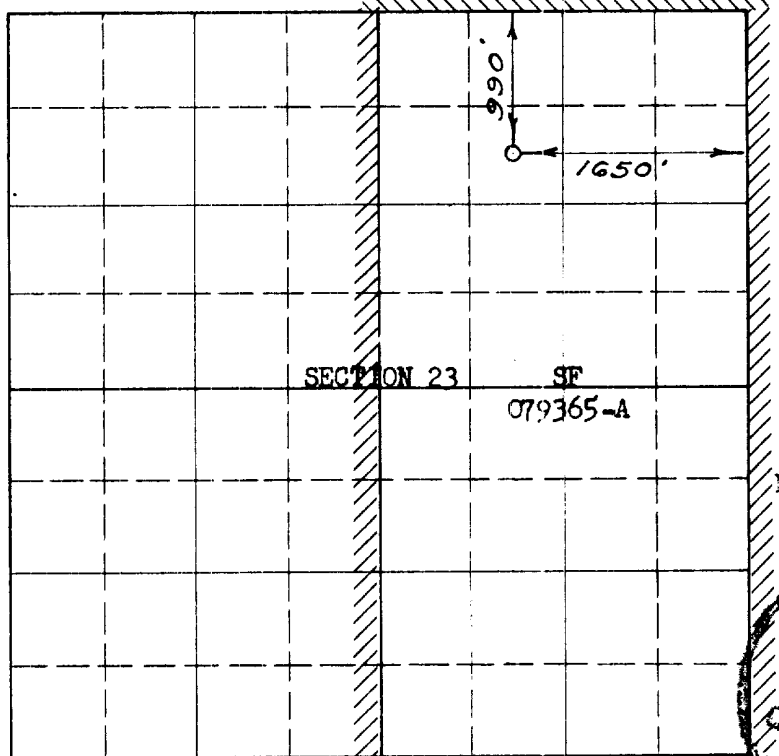


## OIL CONSERVATION COMMISSION

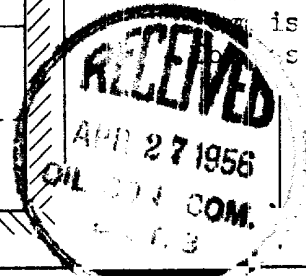
## WELL LOCATION AND/OR GAS PRODUCTION PLAT

DATE MARCH 13, 1956OPERATOR EL PASO NATURAL GAS COMPANY LEASE RINCON SF 079365-AWELL NO. 83 SECTION 23 TOWNSHIP 27-N RANGE 6-W NADPMLOCATED 990 FEET FROM NORTH LINE 1650 FEET FROM EAST LINERIO ARriba COUNTY, NEW MEXICOG. L. ELEVATION 6635NAME OF PRODUCING FORMATION MESA VERDE POOL BLANCO DEDICATED ACREAGE 320

Note: All distances must be from outer boundaries of section. (1882 PLAT)



Scale 4 inches equal 1 mile



NOTE

This section of  
is to be used  
for wells only.

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.

Date Surveyed MARCH 2, 1956

E. C. M. M. M.  
Registered Professional Engineer and/or  
Land Surveyor

1. Is this well a trial well?  
Yes    No
2. If the answer to question 1 is yes, are there any other wells completed within the dedicated acreage.  
Yes    No

Name E. L. M. M. M.Position Petroleum EngineerRepresenting El Paso Natural GasAddress Box 997, Farmington, N.M.

(Seal)