

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 000669  
Unit San Juan 27-5 Unit  
14-06-001-950

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	<div style="text-align: center;"> <h1>RECEIVE</h1> <p>FEB 16 1960</p> <p>U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO</p> </div>
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)

February 15, 1960

Well No. 50(FM) is located 1650 ft. from [N] line and 1840 ft. from [E] line of sec. 19

NE 1/4 Sec. 19 (1/4 Sec. and Sec. No.) 27N (Twp.) 5W (Range) N.M.P.M. (Meridian)  
Blanco M.V. & So. Blanco P.C. (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6422 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 & finally complete a well in the Pictured Cliffs formation & Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs formation & set intermediate casing. Gas circulation will be used thru the Mesa Verde formation & a production liner will be set. Possible productive intervals will be perforated & fractured. Estimated Total Depth 5606'.

Casing Program:

- 10 3/4" at 170' with 125 sacks cement circulated to the surface
- 7 5/8" at 3308' with 250 sacks cement.
- 5 1/2" Liner at 5606' with 300 sacks cement.

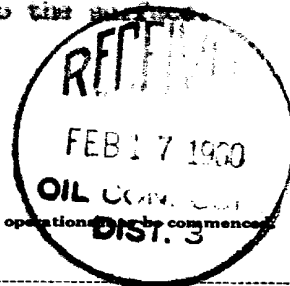
The E/2 of section 19 is dedicated to the Mesa Verde.  
The NE/4 of section 19 is dedicated to the Pictured Cliffs.  
E/2: ST 000669

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 ORIGINAL SIGNED B.H. MEANS  
Title Petroleum Engineer



## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

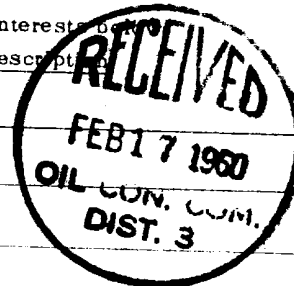
Date **FEBRUARY 10, 1960**

Operator **EL PASO NATURAL GAS COMPANY** Lease **SAN JUAN 27-5 UNIT** SF-080669  
 Well No. **50 (PM)** Unit Letter **G** Section **19** Township **27-N** Range **5-W** NMPM  
 Located **1650** Feet From **NORTH** Line, **1840** Feet From **EAST** Line  
 County **RIO ARRIBA** G. L. Elevation **6412** Dedicated Acreage **160 & 320** Acres  
 Name of Producing Formation **PICTURED CLIFFS & MESA VERDE** Pool **SO. BLANCO P. C. & BLANCO M. V.**

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?  
 Yes \_\_\_\_\_ No **X** \_\_\_\_\_
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes **X** \_\_\_\_\_ No \_\_\_\_\_ If answer is "yes", Type of Consolidation.

**Unit Agreement.**

3. If the answer to question two is "no", list all the owners and their respective interests in the dedicated acreage outlined on the plat below.
- | Owner | Land Description |
|-------|------------------|
|       |                  |
|       |                  |
|       |                  |
|       |                  |



Section B.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

**El Paso Natural Gas Company**(Operator)  
ORIGINAL SIGNED B.H. MEANS

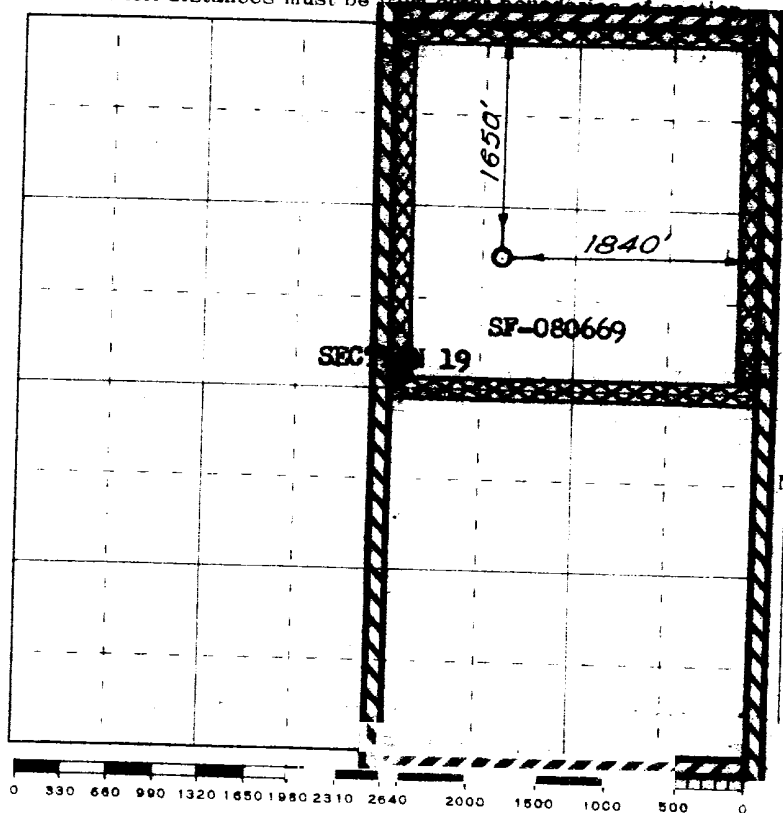
(Representative)

**Box 997**

(Address)

**Farmington, New Mexico**

Note: All distances must be from center of section.



Scale 4 inches equal 1 mile

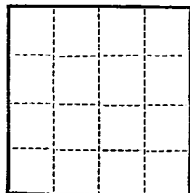
This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Farmington, New Mexico

Date Surveyed **FEBRUARY 8, 1960**

*David Q. Kilburn*  
 Registered Professional Engineer and/or Land Surveyor



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 979392  
Unit San Juan 27-5 Unit  
14-06-001-950

SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO ABANDON WELL.....		

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

March 6, 19 60

Well No. 50 (RM) is located 1650 ft. from [N] line and 1640 ft. from [E] line of sec. 15

NE/4 Sec. 19 27N 5W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco M.V. & So. Blanco P.C. Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6422 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)

On 3-5-60 Total Depth 3332'.  
Ran 82 joints 7 5/8", J-55, 26.40#, Casing (3338') set at 3349' with 35 sacks regular cement, 35 sacks Diamix, 1/4# Strata-Crete/sk & 2% Gal, followed with 50 sacks neat cement.  
Held 1000/30 minutes.  
Top of cement by temperature survey at 3100'.



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 ORIGINAL SIGNED J.J. TILLERSON

Title Petroleum Engineer