

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Approval expires 12-31-60.

Land Office Santa Fe  
Lease No. SF 078051  
Unit Mesa Verde Strat Test

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			

DEC 10 1957

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

December 10, 1957

Well No. 1 is located 1500 ft. from S line and 1500 ft. from E line of sec. 14  
SE Sec. 14 31N 11W S.M.F.M.  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco San Juan New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5981 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 through the Mesa Verde formation. Mud circulation will be used through the Pictured Cliffs and set intermediate casing. Gas circulation will be used through the Mesa Verde and a liner will be set. The Mesa Verde will be perforated and pressure tests will be taken. The Mesa Verde will then be fractured and pressure tests again taken. Upon completion of tests, well will be plugged and abandoned in a manner satisfactory to state and Federal regulatory bodies.

Casing Program:

- 10 3/4" at 170' with 150 sacks cement.
- 7 5/8" at 2830' with 250 sacks cement.
- 5 1/2" liner at 5063' with 300 sacks cement.

It is not intended to dedicate any acreage to this well.

SE/4: SF 078051 (MSE/4); SF 070096 (S/2 SE/4); Fee-Irvin Ranch (MSE/4).

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

Original Signed D. C. Johnson

By \_\_\_\_\_

Title Petroleum Engineer

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date **DECEMBER 10, 1957**

Operator **EL PASO NATURAL GAS COMPANY** Lease **MESA VERDE STRAT TEST** **SF 078051**  
 Well No. **1** Unit Letter **J** Section **14** Township **31-N** Range **11-W** NMPM  
 Located **1500** Feet From **SOUTH** Line, **1500** Feet From **EAST** Line  
 County **SAN JUAN** G. L. Elevation **5911** Dedicated Acreage \_\_\_\_\_ Acres  
 Name of Producing Formation **MESA VERDE** Pool **BLANCO**

1. Is the Operator the only owner in the ~~dedicated~~ acreage outlined on the plat below?Yes ☒ No \_\_\_\_\_

2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_. If answer is "yes", Type of Consolidation, \_\_\_\_\_

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

**RECEIVED****DEC 10 1957****U. S. GEOLOGICAL  
FARMINGTON, N. M.**

Section B.

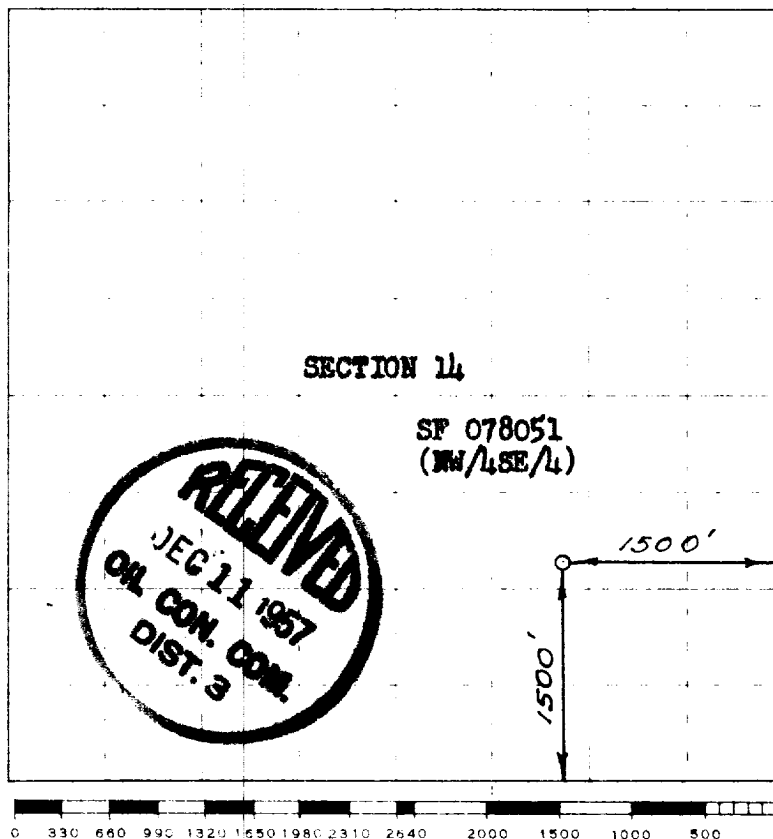
Note: All distances must be from outer boundaries of section.

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**  
Original Signed by **D. C. Conner**  
(Representative)

**Box 997**

(Address)

**Farmington, New Mexico**

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)

Date Surveyed **DECEMBER 10, 1957**

Farmington, New Mexico

Registered Professional Engineer and/or Land Surveyor