

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 079393  
Unit San Juan 27-5 Unit  
14-08-001-950

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)

May 12, 1961

Well No. 60 is located 1650 ft. from [N] line and 1060 ft. from [E] line of sec. 4  
NE/4 Sec. 4 27N 5W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco Mesa Verde Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6543 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 production casing will be set. Possible productive intervals will be perforated & fractured. Est. T. D. 5746'.

Casing Program:

9 5/8" at 260' with 270 sacks cement circulated to surface.  
7" at 3620' with 150 sacks cement - 830 cu. ft. slurry - 150% to circulate.  
2 7/8" at 5746' with 240 sacks cement. 200% to cover 600' above Cliff House top.

The E/2 of Section 4 is dedicated to this well.

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 990

Farmington, New Mexico

By Original Signed R. G. MILLER

Title Petroleum Engineer



## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

## Section A.

Date May 1, 1961

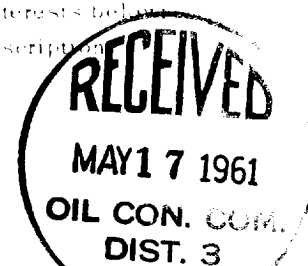
Operator **EL PASO NATURAL GAS COMPANY** Lease **SAN JUAN 27-5 UNIT** SF **079393**  
 Well No. **60** Unit Letter **H** Section **4** Township **27-N** Range **5-W** NMPM  
 Located **1050** Feet From **NORTH** Line **1060** Feet From **EAST** Line  
 County **RIO ARriba** G. L. Elevation **6533** Indicated Acreage **~~3.945~~ E 319.69** Acres  
 Name of Producing Formation **MESA VERDE** Pool **BLANCO M.V.**

1. Is the Operator the only owner of the dedicated acreage outlined on this plat? **Yes**  
 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, **Joint Agreement.**

3. If the answer to question one is "no", list all the owners and their respective interests 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 **R. G. MILLER**

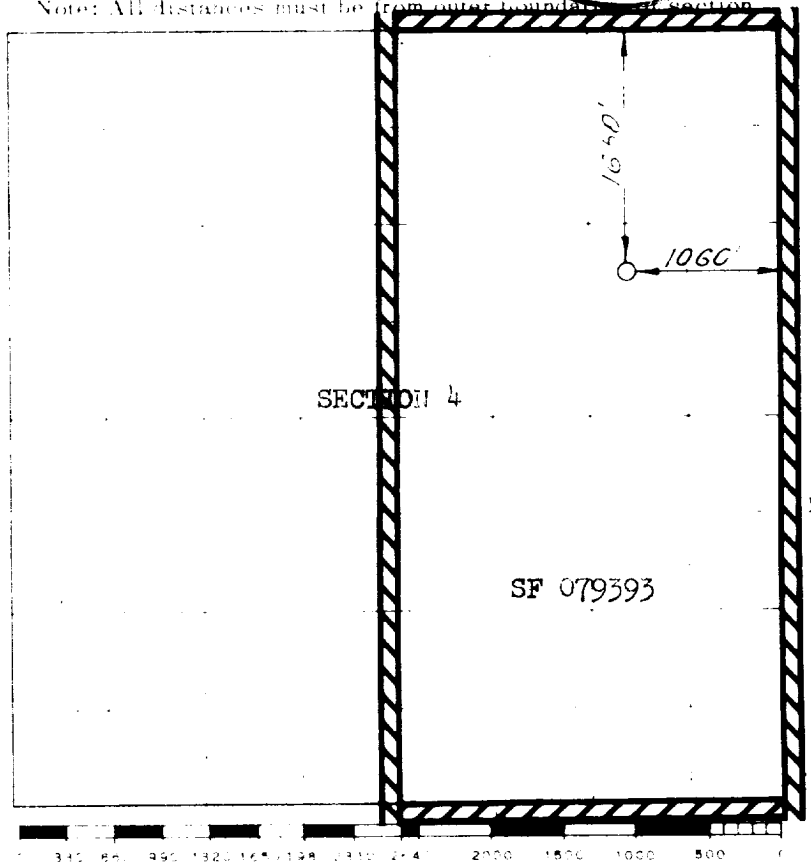
(Representative)

**R. G. Miller**

Address

**Farmington, New Mexico**

Note: All distances must be from outer boundary 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)

Date surveyed February 9, 1961

**David O. Kilmer**  
 Registered Professional Engineer and for Land Surveyor

Farmington, New Mexico