

APPROVED

(SUBMIT IN TRIPLICATE)

Land Office San Juan

Lease No. 000916-B

Unit San Juan 20-5 Unit
14-00-001-149

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUN 1 1958
SAMUEL C. FLUMMER
INSPECTOR ENGINEER

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	☒	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)

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Well No. 31 is located 1750 ft. from N line and 1500 ft. from E line of sec. 13
13 (Sec. and Sec. No.)
Blanco (Field)
20N (Twp.)
30E (Range)
N.M.P.M. (Meridian)
Alb. Arriba (County or Subdivision)
New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 7420 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 liner will be set. Possible productive intervals will be perforated and fractured. Estimated Total Depth 6764'.

Casing Program:

- 10 3/4" at 170' with 150 sacks cement circulated to the surface.
- 7 5/8" at 4997' with 250 sacks cement.
- 5 1/2" liner at 6764' with 300 sacks cement.

The N/2 of Section 13 is dedicated to this well.

N/2: SF 000916-B (E/2NE/4, SE/4); SF 07951-A (E/2NE/4, SE/4); SF 079250 (W/2SW/4)

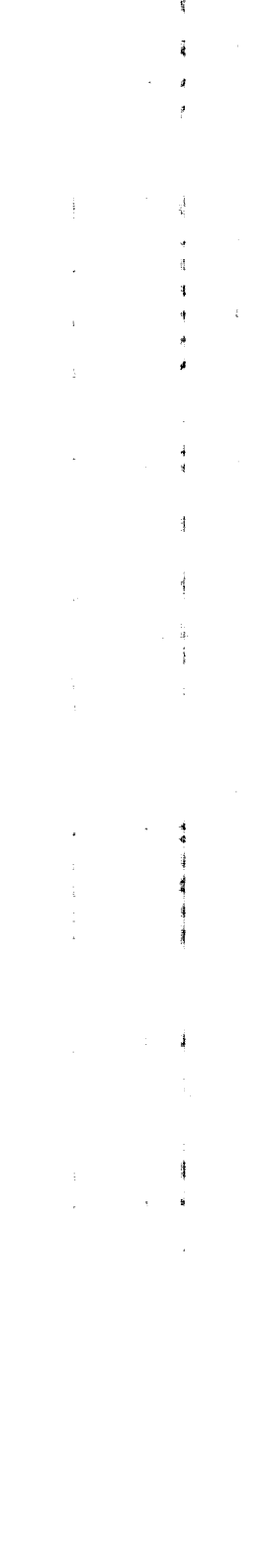
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Company

Address Box 977
Farmington, New Mexico

By Original Signed D. C. Johnston

Title Petroleum Engineer



MAY 27, 1958

Section A:

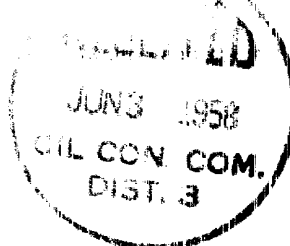
Operator **EL PASO NATURAL GAS COMPANY** **SAN JUAN 28-5 UNIT** **SF 080516-B**
 Well No. **31** Unit Letter **G** Section **13** Township **28-N** Range **5-W** Meridian **NM**
 Located **1750** Feet From **NORTH** East **1500** Feet From **EAST** True Dip **343.07**
 County **RIO ARriba** G. L. Location **7410** Surface Area **343.07**
 Name of Producing Formation **MESA VERDE** **BLANCO MESA VERDE**

1. Is the Operator the only owner of the well and the surface rights on which the well is located?
 Yes ☐ No ☒

2. If the answer to question one is "No," have the owners of the well and the surface rights on which the well is located entered on this form?
 Agreement or other action Yes ☒ No ☐

Unit Agreement

3. If the answer to question two is "No," have the owners of the well and the surface rights on which the well is located entered on this form?
 Owner



RECEIVED

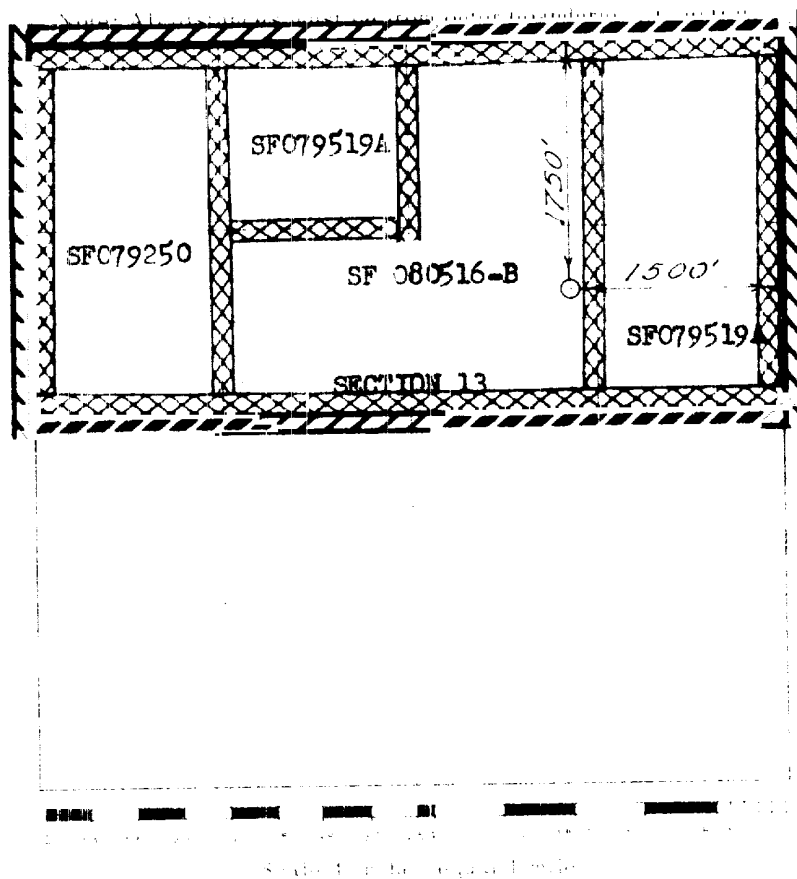
Section B:

This is to verify 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 **D. C. Johnston**
 Box 997

(Address)
Farmington, New Mexico



This is to certify that the above information was obtained from full and complete disclosure made by the operator to the operator and that the same are true and correct to the best of my knowledge and belief.

Signed

Farmington, New Mexico

Date Signed **MAY 6, 1958**

David O. Kilmer
 Registered Professional Engineer and Land Surveyor