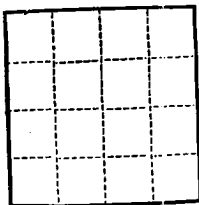


Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078740
Unit San Juan 30-5

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)

March 15, 1961

Well No. 33 is located 890 ft. from N line and 1150 ft. from E line of sec. 20

NE/4 Section 20 30N 5-W 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 415 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 intermediate casing will be set. Gas circulation will be used thru the Mesa Verde and production casing will be set. Possible productive intervals will be perforated and fractured. Est. T.D. 5775'.

Casing Program:

9 5/8" at 260' with 270 sacks cement circulated to surface.
7" at 3580' with 70 sacks cement.
2 7/8" at 5775' with 120 sacks cement.

The E/2 of Section 20 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 D. W. Muehak

Title Petroleum Engineer

Well Location and Average Lease Area Plat

Section A.

MARCH 9, 1961

Operator **EL PASO NATURAL GAS COMPANY**

SAN JUAN 30-5 UNIT SF 078740

Well No. **33** Unit Letter **A** Section **20**Located **890** Feet From **NORTH****1150** **30-N** **5-W**County **RIO ARIIBA** G. L. Elevation **6405****EAST** **320**Name of Producing Formation **MESA VERDE****BLANCO MESA VERDE**

1. Is the operator the only owner in the designated lease area? (If not, list all owners.)

Yes ☒ No ☐2. If the answer to question one is "No", have the interests of all the owners been acquired by a pooling agreement or otherwise? Yes ☐ No ☐ If answer is "Yes", list the agreement.

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

Owner

Interest



Section B.

Note: All dimensions 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 CompanyOperator
Original Signed **D. W. Meehan**

(Representative)

Box 990

Address:

Farmington, New Mexico

SF 078740

SECTION 20

NOTE:

**This Plat Reissued to
Show Corrected Lease
Information**

3-24-61



Signed and sealed this

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

Said

Farmington, New Mexico

MARCH 8, 1961

David O'Neil
 David O'Neil, Secretary of the Oil and Gas Commission