

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R368.4.
Approval expires 12-31-60.

Land Office Santa Fe
Lease No. 070270
Unit San Juan 29-5 Unit

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)

Well No. 31 is located 890 ft. from N line and 1100 ft. from E line of sec. 10
S

S.W. Sec. 10 (1/4 Sec. and Sec. No.) 29-N (Twp.) 6-W (Range) N.M.P.M. (Meridian)
Blanco Mesa Verde (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 559 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 and fractured. Estimated Total Depth 5785'.

Casing Program:

9 5/8" @ 280' with 250 sacks cement circulated to surface.
7" @ 3713' with 90 sacks cement.
2 7/8" @ 5785' with 120 sacks cement.

The W/2 of Section 10 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 By: D.H. Ohlman
Title Petroleum Engineer

FEBRUARY 17, 1961

Oil and Gas Lease Application Form No. 1
 Applicant: **EL PASO NATURAL GAS COMPANY**
 Well: **31** Unit: **M** Section: **10** Township: **29-N** Range: **6-W**
 Location: **890** East Range: **SOUTH** East Range: **1100** West Range: **320**
 County: **RIO ARriba** State: **N.M.** Section: **5549** Township: **MESA VERDE** Range: **BLANCO MESA VERDE**

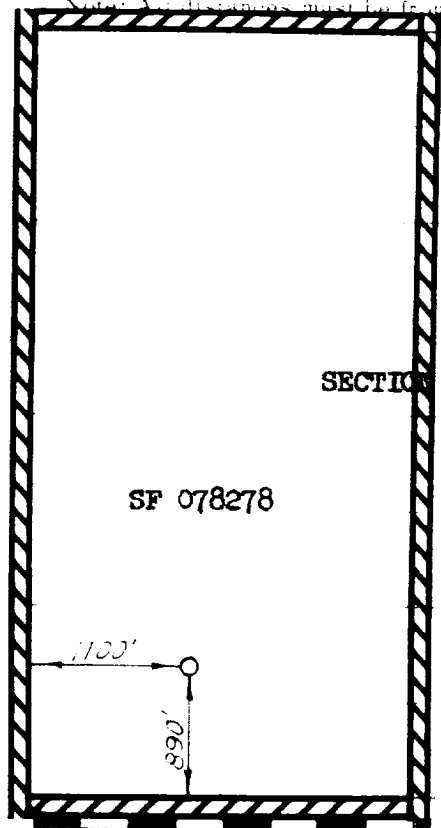
1. Is the Operator of the Lease a duly organized corporation or partnership?
 Yes ☒ No ☐
 2. If the answer to question one is "No", have the interests in the lease been assigned or transferred?
 Yes ☐ No ☐ If assigned or transferred, by whom?
 By ☐ Assignor ☐ Assignee

3. If the answer to question one is "No", what is the date of the assignment or transfer?
 Date: 1961



Section 10
 This is to certify that the information furnished by the Applicant is true and correct to the best of his knowledge and belief.

El Paso Natural Gas Company
 Original Signed By: **D.H. Oheim**
Box 990
Farmington, New Mexico



SECTION 10

SF 078278



Section 10
 This is to certify that the information furnished by the Applicant is true and correct to the best of his knowledge and belief.
 Date: **OCTOBER 3, 1955**
 Signed: **James P. Lese**
 Farmington, New Mexico