

El Paso Natural Gas Company

NSL-JJ  
Em 7/13/56

cc - cc - 12-4  
4 of 12  
on 7/10/56

1956 JUL 11  
El Paso, Texas  
July 10, 1956

DIRECT REPLY TO:  
P. O. BOX 997  
FARMINGTON, NEW MEXICO

Mr. A. L. Porter, Secretary and Director  
Oil Conservation Commission  
Box 871  
Santa Fe, New Mexico

Dear Mr. Porter:

This is to request administrative approval of an unorthodox location to be located in the Aztec Extension Pictured Cliffs Pool, San Juan County, New Mexico.

The well, our Storey No. 2-C is to be located 688' from the South Line and 864' from the East Line of Section 27, Township 28 North, Range 9 West, N.M.P.M., San Juan County, New Mexico. This location places the well on the edge of a dry wash and the remainder of the quarter section is composed of broken ridges and steep shale slope, which would make the cost of an orthodox location extremely expensive.

The well is to be drilled to the Pictured Cliffs and since El Paso Natural Gas Company holds the lease in the NE/4 of Section 34, Township 28 North, Range 9 West the approval of other operators has not been obtained.

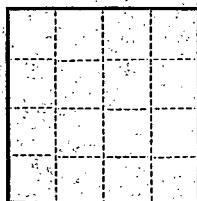
I am enclosing two copies of the Certified Well Location Plat sketching terrain conditions and two copies of our Intention to Drill.

Sincerely yours,

*E. J. Coel*

E. J. Coel  
Senior Petroleum Engineer

EJC:ajh  
cc: R. L. Hamblin  
Phil McGrath  
Emery Arnold



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 077111  
Unit Storey

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)

July 10, 1956

Well No. 2-C is located 688 ft. from SW line and 864 ft. from E line of sec. 27  
SE Section 27 28N 9W NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Antec P.C. Extension San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6052 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 thru the Pictured Cliff formation using rotary tools and to perforate and water fracture possible producing zones. Estimated Total Depth 2335'.

Casing Program:

9 5/8" at 120' with 125 sacks regular cement circulated to surface.  
5 1/2" at 2335' with 75 sacks regular cement, 75 sacks Pozmix.

The SE/4 of Section 27 is dedicated to this well.  
SE/4, SP 077111.

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

OR'G'NAL SIGNED E. S. OBERLY

By \_\_\_\_\_

Title Petroleum Engineer

NEW MEXICO  
OIL CONSERVATION COMMISSION

Form O-128

WELL LOCATION AND/OR GAS PRORATION PLAT

DATE JULY 6, 1956

OPERATOR EL PASO NATURAL GAS COMPANY (LEASE) STOREY "C" SF 077111

WELL NO. 2 SECTION 27 TOWNSHIP 28 N RANGE 9 W NMDM

LOCATED 688 FEET FROM SOUTH LINE 864 FEET FROM EAST LINE

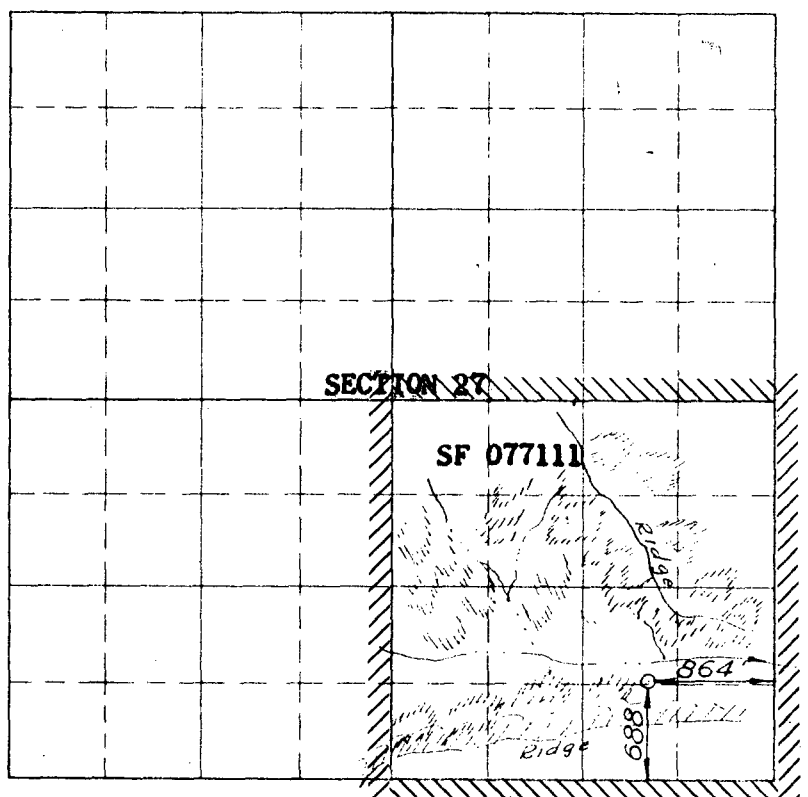
SAN JUAN

COUNTY, NEW MEXICO

WELL ELEVATION 6042

NAME OF SURFACE ESTATE PICTURED CLIFF (AC) 160 AC.  
EXTENSION (1919 PLAT)

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



Scale 4 inches equal 1 mile

NOTE

This section of  
form is to be used  
for gas wells only

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.

Date Surveyed JULY 3, 1956

E. O. Walker  
Registered Professional Engineer and/or Land Surveyor

1. Is this well a Dual Comp.  
Yes \_\_\_\_\_ No X
2. If the answer to Question 1  
is yes, are there any other dually  
completed wells within the  
dedicated acreage.  
Yes \_\_\_\_\_ No \_\_\_\_\_

ORIGINAL SIGNED E. S. OBERLY

Position Petroleum Engineer

Representing El Paso Natural Gas Co.

Address Box 997, Farmington, N.M.

(Seal)

Farmington, New Mexico