

MAIN OFFICE CCC

1957 JAN 21 AM 8:41

El Paso Natural Gas Company

NSL-86

El Paso, Texas  
January 18, 1957

1551 1/23/57  
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:

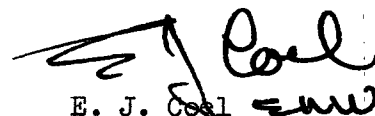
This is to request administrative approval of an unorthodox location to be located in the Aztec Pictured Cliffs and Blanco Mesa Verde Pools.

The well, our Daum No. 4 (PM) is to be dual completed in the Pictured Cliffs and Mesa Verde formations. It is to be located 1090 feet from the North line and 2240 feet from the East line of Section 32, Township 28 North, Range 9 West, N.M.P.M., San Juan County, New Mexico. The E/2 of the section is dedicated to the Mesa Verde and the NE/4 of the section is dedicated to the Pictured Cliffs. The major portion of the NE/4 of the section consists of a series of high sandstone bluffs which would make the cost of an orthodox location extremely expensive.

Since El Paso Natural Gas Company holds the lease in the W/2 of Section 32, Township 28 North, Range 9 West, the approval of other operators has not been sought.

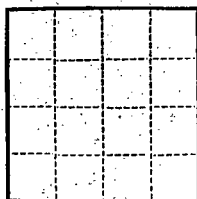
I am enclosing two copies of the Certified Well Location Plat sketching the terrain conditions and two copies of our Intention to Drill.

Yours very truly,



E. J. Coal  
Senior Petroleum Engineer

EJC:ajh  
cc: R. L. Hamblin  
P. T. McGrath  
Emery Arnold



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078329  
Unit Daum

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)

January 18, 1957

Well No. 4(FM) is located 1090 ft. from N line and 2240 ft. from E line of sec. 32

NE/4 Section 32 28N 9W NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Aztec P.C. & Blanco M.V. San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6080 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 & dual complete a well in the Pictured Cliffs formation & Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs formation & set intermediate casing. Gas circulation will be used thru the Mesa Verde & a production liner will be set. Possible productive intervals will be perf. & fractured. Est. T.D. 4685'.

Casing Program:

10 3/4" at 170' with 125 sacks cement circulated to the surface.  
7 5/8" at 2365' with 250 sacks cement.  
5 1/2" liner at 4685' with 300 sacks cement.

The E/2 of Section 32 is dedicated to the Mesa Verde.

The NE/4 of Section 32 is dedicated to the Pictured Cliffs.

E/2 SF 078329.

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

By Original Signed EWELL N. WALSH

Title Petroleum Engineer

NEW MEXICO  
OIL CONSERVATION COMMISSION

Form C-12A

WELL LOCATION AND/OR GAS PRORATION PLAT

DATE JANUARY 3, 1957

OPERATOR EL PASO NATURAL GAS COMPANY LEASE DAUM SF 078329

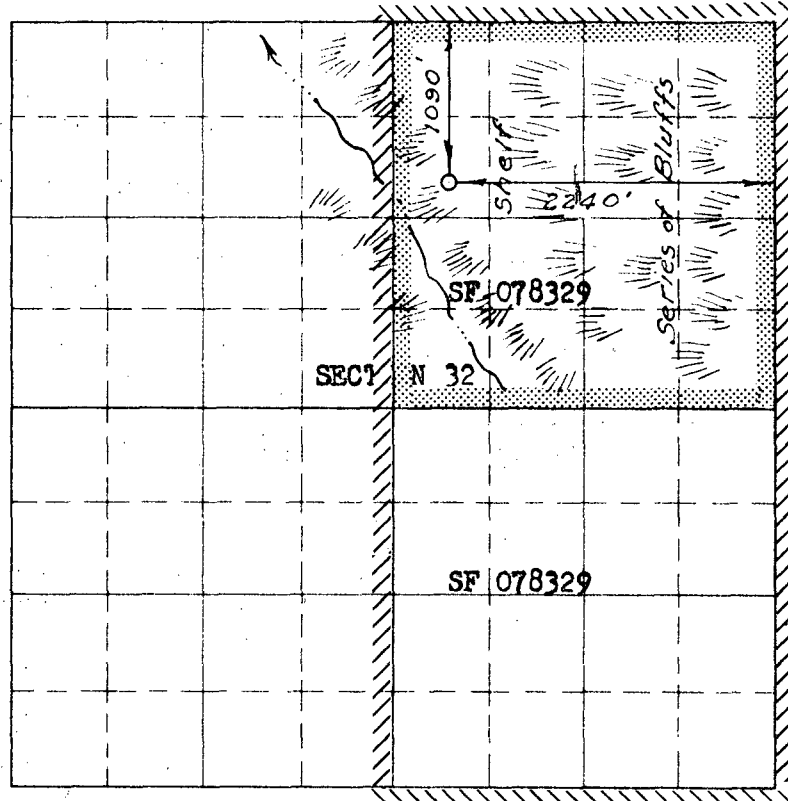
WELL NO. 4 (PM) SECTION 32 TOWNSHIP 28-N RANGE 9-W NMPM

LOCATED 1090 FEET FROM NORTH LINE 2240 FEET FROM EAST LINE

SAN JUAN COUNTY, NEW MEXICO G.L. ELEVATION 6070

NAME OF PRODUCING FORMATION MV & PC BLANCO M.V. 334.42 AC. M.V.  
POOL AZTEC P.C. DEDICATED ACREAGE 160 ACRES PC  
(1919 PLAT)

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



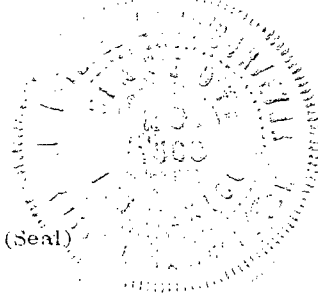
NOTE

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 DECEMBER 18, 1956

Russell H. McNease  
Registered Professional Land Surveyor



Farmington, New Mexico

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

Original Signed EWELL N. WALSH

Name \_\_\_\_\_

Position Petroleum Engineer

Representing El Paso Natural Gas Co.

Address Box 997, Farmington, N.M.