

El Paso Natural Gas Company

NSL-110
issued 7/8/57

OFFICE OCC

El Paso, Texas

1957 JUL 5 AM 8:23

July 5, 1957

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

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

Dear Mr. Porter:

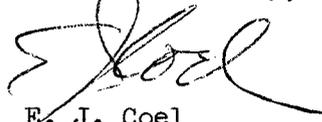
This is a request for administrative approval for an unorthodox location in the Blanco Mesa Verde Pool.

NE 1/4 NE 1/4
The well, El Paso Natural Gas Company San Juan 32-9 Unit No. 50, is to be located ~~500~~⁵⁸⁰ feet from the North line and 1150 feet from the East line of Section 25, Township ~~30~~³⁵ North, Range 10 West, N.M.P.M., San Juan County, New Mexico. The E/2 of the section is dedicated to the Mesa Verde formation. The NE/4 of Section 25, in which the well is to be located, is comprised of extremely rugged terrain. The only accessible ground for a well location in the NE/4 of Section 25 is a bench which is situated on the side of a steep bluff, making it necessary to place the location unorthodox as the only alternative to offset the extremely high cost of constructing an orthodox location.

Since the location will be well within the boundaries of the San Juan 32-9 Unit, the operator of which is El Paso Natural Gas Company, the approval of any other operator has not been sought.

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

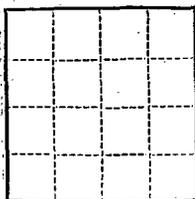
Yours very truly,



E. J. Coel
Senior Petroleum Engineer

EJC/gks
Encl.

cc: Emery Arnold
R. L. Hamblin
Phil McGrath



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078507
Unit San Juan 32-9 Unit
14-08-001-569

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	X	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 5, 19 57

Well No. 50 is located 550 ft. from [N] line and 1150 ft. from [E] line of sec. 25

NE Sec. 25 32N 10W N.M.P.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6646 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 6030'.

Casing Program:

- 10-3/4" at 170' with 125 sacks cement circulated to the surface.
- 7-5/8" at 3670' with 250 sacks cement.
- 5-1/2" at 6030' with 150 sacks cement.

The E/2 of Section 25 is dedicated to this well.
SF 078507 (E/2).

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 Co.

Address Box 997

Farmington, New Mexico

By [Signature]

Title Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date JUNE 21, 1957

Operator El Paso Natural Gas Company Lease SAN JUAN 32-9 UNIT SF 078507
Well No. 50 Unit Letter A Section 25 Township 32 North Range 10 West NMPM
Located 550 Feet From North Line, 1150 Feet From East Line
County SAN JUAN G. L. Elevation 6636 (Graded) Dedicated Acreage 320 Acres
Name of Producing Formation MESA VERDE Pool BLANCO

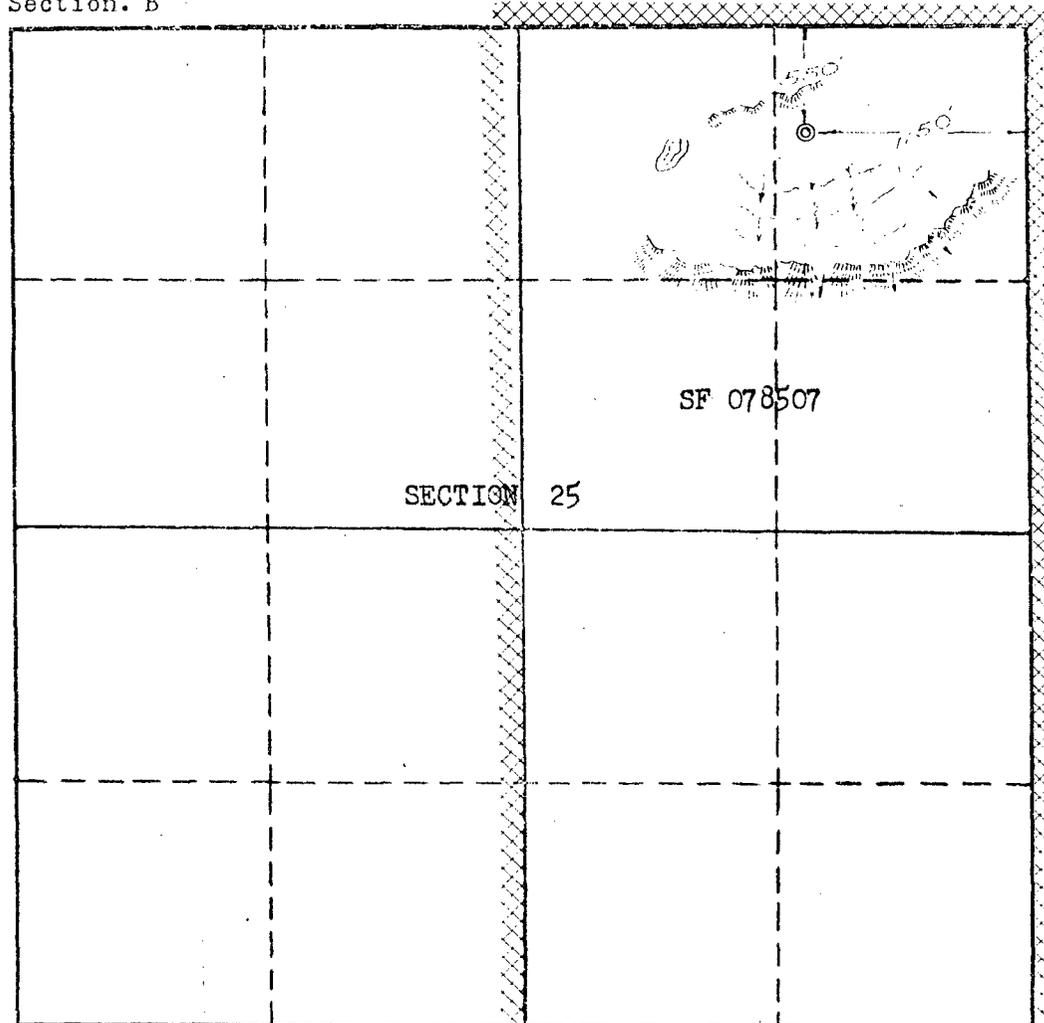
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No _____
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes,"
Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

NOTE: THIS PLAT IS REISSUED TO SHOW CORRECTED FOOTAGE.

Section. B



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 Co.

(Operator)

[Signature]
(Representative)

Box 997, Farmington, N.M.

Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true to the best of my knowledge and belief.

Date Surveyed June 21, 1957

[Signature]

Ernest V. Echohawk
Registered Land Surveyor.

Certificate No. 1545

