

log in, assign no. & type order
El Paso Natural Gas Company

MAIN OFFICE OCC

El Paso, Texas

December 2, 1959

1959 DEC 4 AM 8:14

ADDRESS REPLY TO:
POST OFFICE BOX 997
FARMINGTON, NEW MEXICO

NISL-207
(waiver)

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

Dear Mr. Porter:

This is a request for administrative approval for an unorthodox gas well located in the Blanco Mesa Verde Pool Extension.

It is intended to locate the well, El Paso Natural Gas Company Day No. 5-B, 550 feet from the North line, and 650 feet from the East line of Section 7, T-27-N, R-8-W, N.M.P.M., San Juan County, New Mexico.

The E/2 of Section 7 is dedicated to the well. As shown on the enclosed plat, the NE/4 consists of high bluffsto the North and South, with a wash between them. The only accessible land for a well in the NE/4 is that which makes the location unorthodox. It is, therefore, planned to make the location unorthodox in order that the extremely high cost of constructing an orthodox location be avoided. Since El Paso Natural Gas Company has control of the offset leases, approval for an unorthodox location has not been sought from other operators.

I am enclosing two copies of the certified well location plat and two copies of the intention to drill.

Yours very truly,

F. H. Wood

F. H. Wood,
Assistant Division Petroleum Engr.

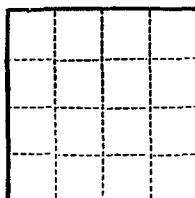
FHW:MJJ:dgb

cc: Sam Smith
O.C.C. (Emery Arnold)
U.S.G.S. (Phil McGrath)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078571
Unit Day



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)

December 2, 1959

Well No. 5-B is located 550 ft. from N line and 650 ft. from E line of sec. 7

NE/4 Sec. 7 27N 8W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco M. V. Ext. San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6151 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging 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 liner will be set. Possible productive intervals will be perforated and fractured. Est. T. D. 4783'.

Casing Program:

- 10 3/4" at 170' w/150 sacks cement circulated to surface.
- 7 5/8" at 4450' w/250 sks. cement.
- 5 1/2" liner at 4783' with 300 sacks cement.

The E/2 of Section 7 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 997

Farmington, New Mexico

By ORIGINAL SIGNED B.H. MEANS

Title Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date **DECEMBER 1, 1959**

Operator **EL PASO NATURAL GAS COMPANY** Lease **DAY** SF **078571**
 Well No. **5-B** Unit Letter **A** Section **7** Township **27-N** Range **6-W** NMPM
 Located **550** Feet From **NORTH** Line, **650** Feet From **EAST** Line
 County **SAN JUAN** G. L. Elevation **6141** Dedicated Acreage **320** Acres
 Name of Producing Formation **MESA VERDE** Pool **BLANCO MESA VERDE EXTENSION**

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 communization 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

Section B.

Note: All distances must be from a boundary line 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 Company

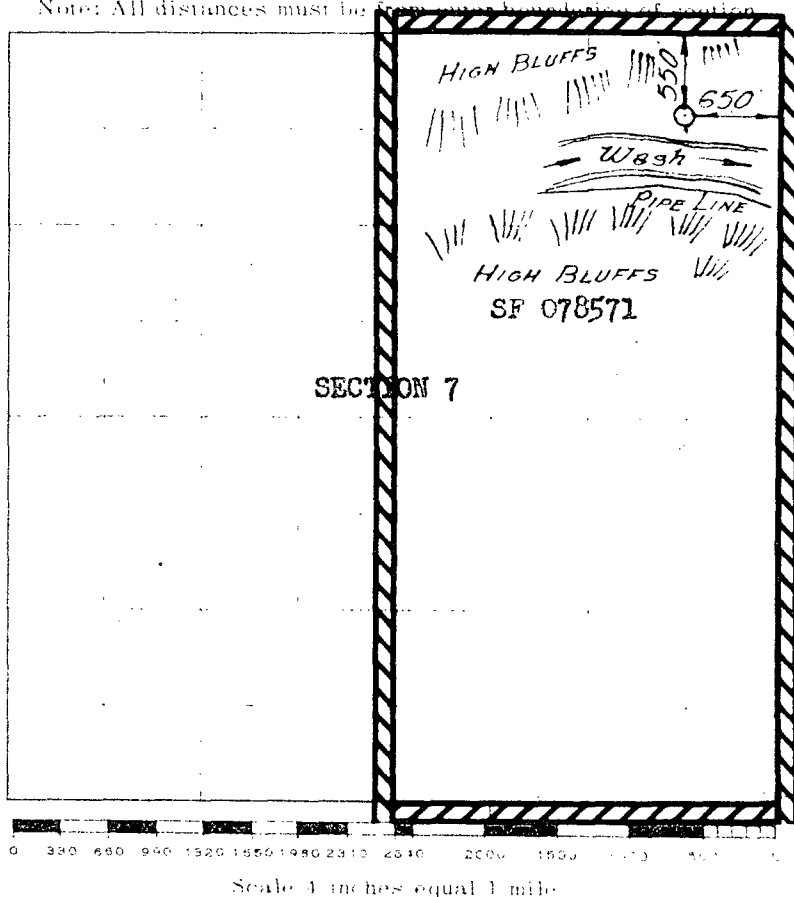
ORIGINAL SIGNED B.H. MEANS

(Representative)

Box 997

(Address)

Farmington, New Mexico



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.

(Seal)

Date Surveyed **NOVEMBER 27, 1959**

David O. Fildes
 Registered Professional Engineer and/or Land Surveyor

Farmington, New Mexico