

MAIN OFFICE OCC

El Paso Natural Gas Company

1957 JUL 16 AM 8:33

El Paso, Texas

July 16, 1957

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 a request for administrative approval for an unorthodox oil well location in the Gallup Wildcat Pool.

The well, El Paso Natural Gas Company Brookhaven No. 4-A, is to be located 1600 feet from the South line and 800 feet from the East line of Section 29, Township 25 North, Range 10 West, N.M.P.M., San Juan County, New Mexico.

The ¹⁴NESE/4 of Section 29, which is dedicated to the well, is comprised mostly of sandy, unstable terrain. The only accessible ground for a well within the dedicated acreage is that in which the location will be unorthodox. It is therefore planned to make the location unorthodox in order that the extremely high cost of constructing an orthodox location be offset.

Since El Paso Natural Gas Company holds the lease in the SESE/4 of Section 29, Township 25 North, Range 10 West (which adjoins the south boundary of the Brookhaven No. 4-A drilling block), the approval of other operators has not been sought.

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

Very truly yours,


E. J. Coel

Senior Petroleum Engineer

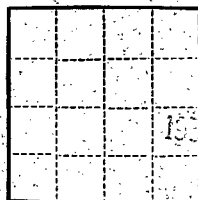
EJC/gks

Encl.

cc: Phil McGrath
R. L. Hamblin
Emery Arnold

280' Fund line

1600
1320
280



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 078621
Unit Brookhaven

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 16, 19 57

Well No. 4-A is located 1600 ft. from NE line and 800 ft. from E line of sec. 29
NE SE/4 Sec. 29 25N 10W N.M.P.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Gallup Wildcat San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6678 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 thru the Gallup formation using rotary tools and to perforate and sand oil fracture possible producing zones.
Estimated Total Depth 5275'.

Casing Program:

10-3/4" at 170' with 125 sacks regular cement circulated to surface.
5-1/2" at 5275' with 150 sacks regular cement, 150 sacks Pozmix.

The NESE/4 of Section 29 is dedicated to this well.
SF 078621 (NESE/4).

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 Products Co.Address Box 997Farmington, New MexicoBy [Signature]
Title Petroleum Engineer

Well Location and Acreage Dedication Plat

Section A.

Date JULY 5, 1957

Operator EL PASO NATURAL GAS PRODUCTS COMPANY Lease BROOKHAVEN "A" SF 078621
 Well No. 4 Unit Letter I Section 29 Township 25-N Range 10-W NMPM
 Located 1600 Feet From SOUTH Line, 800 Feet From EAST Line
 County SAN JUAN G. L. Elevation 6668 Dedicated Acreage 40 Acres
 Name of Producing Formation GALLUP Pool WILDCAT

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes ☒ 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

Section B.

Note: All distances must be from outer boundaries 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 Products Co.ORIGINAL SIGNED E. J. COEL

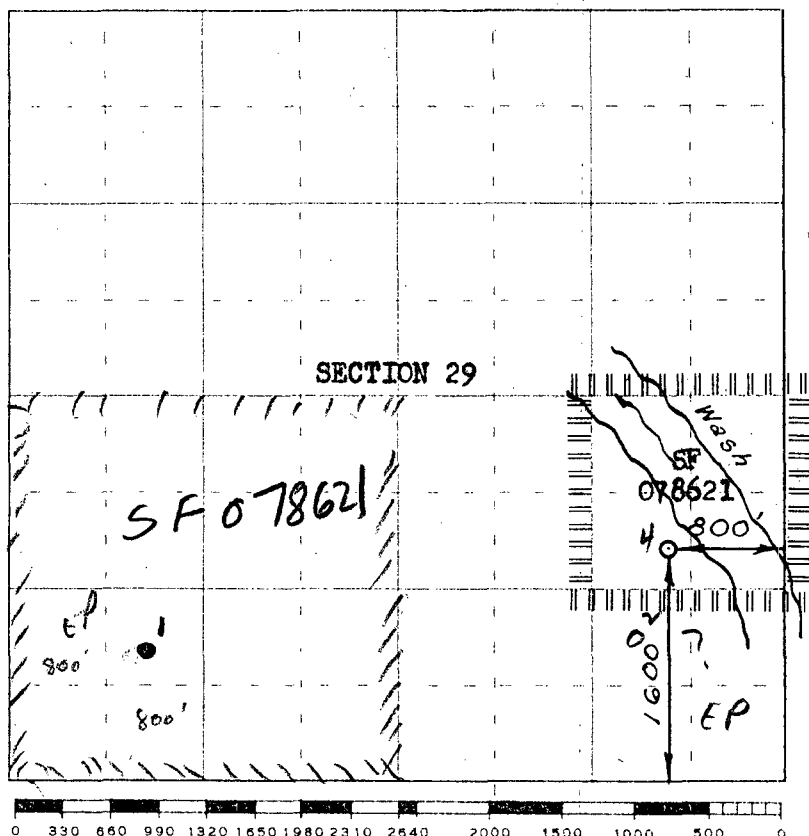
(Representative)

Box 997

(Address)

Farmington, New Mexico

NOTE: THIS PLAT IS RE-ISSUED TO
SHOW TERRAIN. 7-15-57



Scale 4 inches equal 1 mile

1600 1320
1320 800
280 500

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 MAY 28, 1957

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

Farmington, New Mexico