

El Paso Natural Gas Company

El Paso, Texas

December 20, 1961

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

NSL/239

Mr. A. L. Porter, Secretary & 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 location in the South Blanco Pictured Cliffs Pool.

It is intended to locate the well, El Paso Natural Gas Co. San Juan 27-5 Unit No. 62, 940 feet from the North line and 765 feet from the East line of Section 6, Township 27 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico. The NE/4 of Section 6 is dedicated to this well.

As shown on the enclosed plat, the NE/NE consists of very steep rocky hillside, with a new Mesa Verde-Dakota Dual well on top. The only accessible land for a well in the NE/NE 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 operates most leases within the San Juan 27-5 Unit, the consent to said location from any other off-set operators is not needed.

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

Yours very truly,

ORIGINAL SIGNED E. S. OBERLY

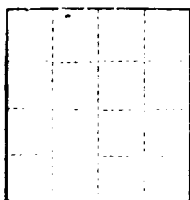
E. S. Oberly,
Division Petroleum Engineer

ESD:bps

cc: Emery Arnold
Sam Smith
Phil McGrath



COPY



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **079393**
Unit **San Juan 27-5 Unit**

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 15, 19 61

Well No. **62** is located **340** ft. from **N** line and **765** ft. from **E** line of sec. **6**

NE/4 Section 6

27-N

5-W

N.M.P.M.

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

So. Blanco Pictured Cliffs

Rio Arriba

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **6504** 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 Cliffs formation using rotary tools to total depth. Estimated T.D. 3400'. Perforate and sand fracture the Pictured Cliffs formation.

Casing Program:

3 5/8" Surface @ 100' w/140 sack cement circulated to surface.

2 7/8" production @ 3400' w/150 sacks cement - 150% to cover Ojo Alamo.

The NE/4 of Section 6 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 990**

Farmington, New Mexico

By **ORIGINAL SIGNED E.S. OBERLY**

Title **Petroleum Engineer**