



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

September 29, 1955

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: Santa Fe 079367
14-08-001-950

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated September 28, 1955 covering your well No. 13 San Juan 27-5 Unit in NE 1/4 sec. 30, T. 27 N., R. 5 W., N. M. P. M., Rio Arriba County, New Mexico, Blanco pool.

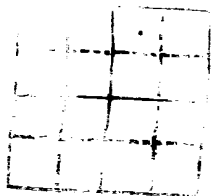
Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

Jerry W. Long
Acting District Engineer

JWLong:ac



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

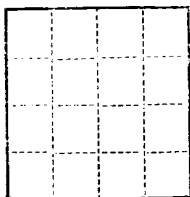


TO THE DIRECTOR, GEOLOGICAL SURVEY
WASHINGTON, D. C.

FROM THE CHIEF OF BUREAU OF LAND MANAGEMENT
DENVER, COLORADO

SUBJECT: [Illegible]

[The following text is extremely faint and largely illegible. It appears to be a memorandum or letter detailing land management issues, possibly related to the "SUBJECT" line. It contains several paragraphs of text, but the words are too light to transcribe accurately.]



(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **079367**
Unit **San Juan 27-5 Unit**
14-08-001-990

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.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	<input type="checkbox"/>	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 28, 1955

Well No. **13** is located **990** ft. from **[N]** line and **1670** ft. from **[E]** line of sec. **30**

NE Section 30
(¼ Sec. and Sec. No.)

27N
(Twp.)

5W
(Range)

RMPH
(Meridian)

Blanco
(Field)

Rio Arriba
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is **6600** 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 a production casing will be set. Possible productive intervals will be perforated and fractured. Total Depth 5650'.

Casing Program:

9 5/8" at 170' with 125 sacks cement circulated to the surface.
7" at 3440' with 250 sacks cement.
5 1/2" at 5650' with 150 sacks cement.

The E/2 of Section 30 is dedicated to this well.
(E/2 of 079367 (NE, E/2 SE), Unknown (E/2SW)).

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 *[Signature]*

Title **Petroleum Engineer**

