



COPY TO O. G. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 945
Farmington, New Mexico

February 9, 1956

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: Santa Fe 078417
14-08-001-459

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated February 7, 1956 covering your well No. 47 San Juan 28-7 Unit in NF¹ sec. 20, T. 28 N., R. 7 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.

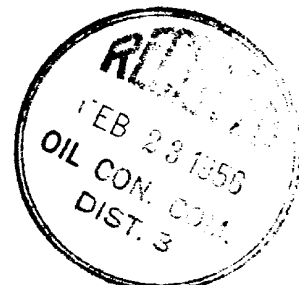
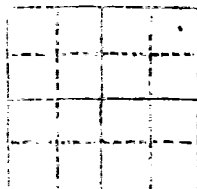
Very truly yours,

(Orig. Sgd.) P. T. McGrath

P. T. McGrath
District Engineer

PTMcGrath:ac

*plat
29-56
E.A.*



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

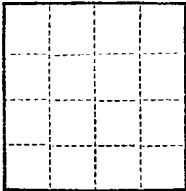


[Faint, mostly illegible text, likely the main body of a letter or report.]



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Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078417
Unit San Juan 23-7 Unit
14-08-001-459

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)

February 7, 1956

Well No. 47 is located 317 ft. from N line and 335 ft. from E line of sec. 20
NE Section 20 23N T4 R2N
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Rio Arriba New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6059 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate sanding 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 liner will be set. Possible productive intervals will be perforated and fractured. T D. 5100'.

Casing Program:

- 9 5/8" at 170' with 125 sacks cement circulated to the surface.
- 7" at 2765' with 250 sacks cement.
- 5 1/2" at 5100' with 150 sacks cement.

The E/2 of Section 20 is dedicated to this well.
 E/2 SP 078417(NE), SP 078497(N/2SE), Fee Labato & Jacques (a/2SE).

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 977
Farmington, New Mexico

By E. S. Oberly
 Title Petroleum Engineer

COMPANY EL PASO NATURAL GAS COMPANY

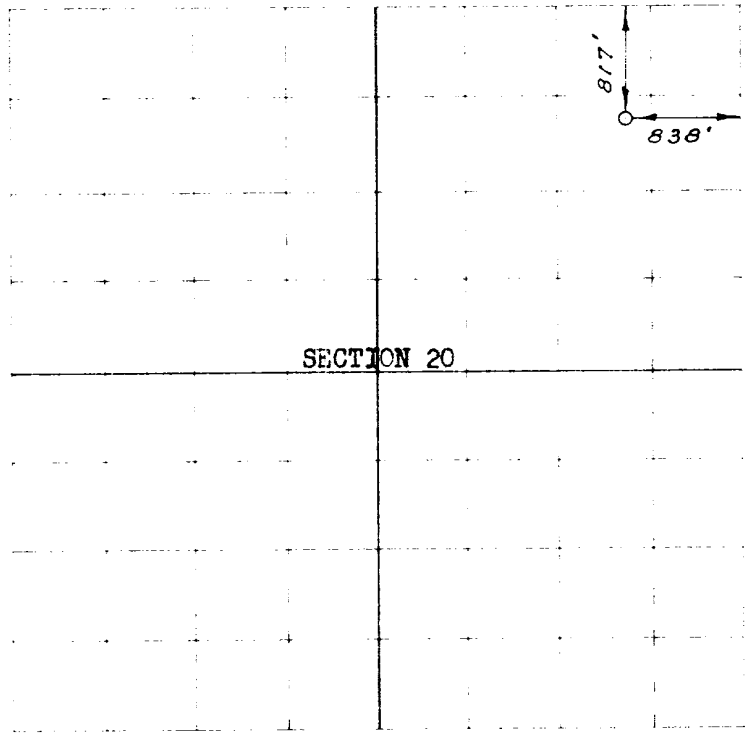
Well Name & No. SAN JUAN 28-7 UNIT NO. 47 Lease No. SF 078417

Location 817 FEET FROM THE NORTH LINE, 838 FEET FROM THE EAST LINE

Section NE/4 OF THE NE/4

Sec. 20, T. 28 N., R. 7 W., S. 10. N. M. RIO ARRIBA COUNTY, NEW MEXICO

Acres 6048²²



RECEIVED
 FEB 9 1956
 U. S. GEOLOGICAL SURVEY
 FARMINGTON, NEW MEXICO

Area - 40 acres, equal 100%

Surveyed JANUARY 3, 1956

I hereby certify that the above plat was prepared from the records of actual surveying work conducted by observation and that the same are true and correct to the best of my knowledge and belief.

C. O. Walker
 Registered Professional
 Land Surveyor

Date

Farmington, New Mexico

320 ACRES, E/2 SECTION (PLAT)