



COPY TO O.C.C.

IN REPLY REFER TO:

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

February 9, 1956

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: Santa Fe 079381
14-08-001-146

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated February 8, 1956 covering your well No. 14-34 San Juan 32-8 Unit in SW¹ sec. 34, T. 32 N., R. 8 W., N. M. P. M., San Juan 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:

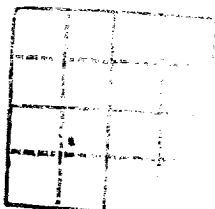
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

(Orig. Sgd.) P. T. McGrath

P. T. McGrath
District Engineer

PTMcGrath:ac

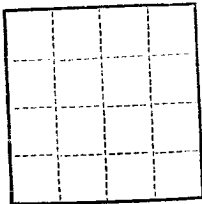


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GEOLOGICAL SURVEY



Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079381
Unit San Juan 32-0 Unit
14-00-001-446

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 8, 1956

Well No. 14-34 is located 1670 ft. from S line and 1930 ft. from W line of sec. 34
Sec. 34 (1/4 Sec. and Sec. No.) 32N (Twp.) 4N (Range) 14W (Meridian)
Blanco (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6660 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 liner will be set. Possible productive intervals will be perforated and fractured. T.D. 6040'.

Casing Program:

9 5/8" at 170' with 125 sacks cement circulated to the surface.
7" at 3615' with 250 sacks cement.
5 1/2" at 6040' with 150 sacks cement.

The 1/2 of Section 34 is dedicated to this well.
W/2 SP 079381.

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

Title Petroleum Engineer

RECEIVED

FEB 9 1956

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

COMPANY

EL PASO NATURAL GAS COMPANY

Well Name & No. SAN JUAN 32 - 8 UNIT NO. 14 - 34

Lease No. SF - 079381

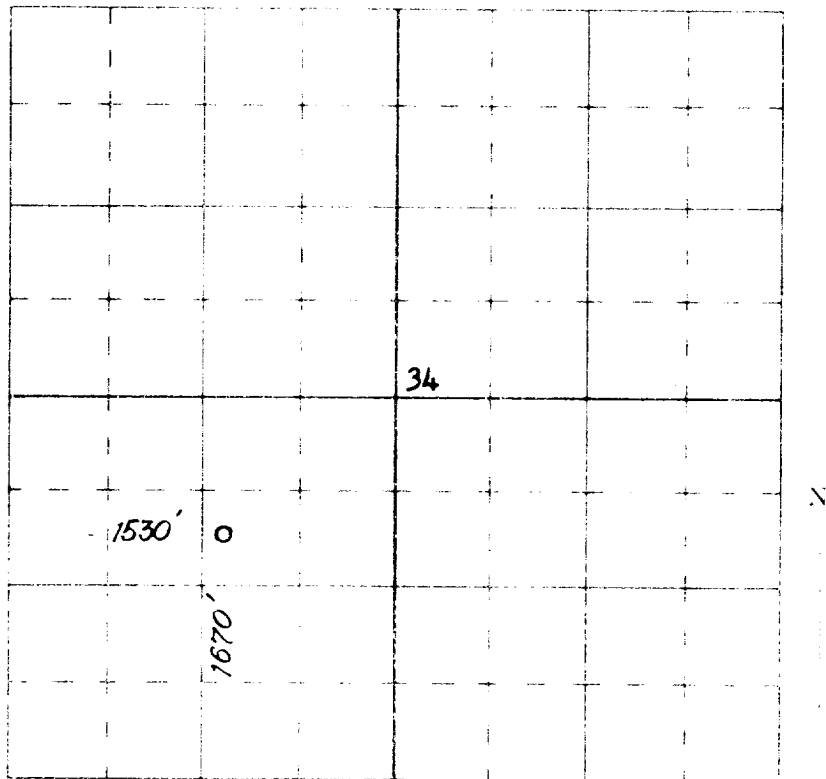
Location 1670' FROM THE SOUTH LINE AND 1530' FROM THE WEST LINE.

Being in SW NE SW

Sec 34 T 32 N. R 8 W. N. M. P. M.

SAN JUAN COUNTY, NEW MEXICO

Ground Elevation 6650.3 UNGRADED.



Scale 4 inches equals 1 mile

Surveyed

12 JANUARY

1956

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

RECEIVED
FEB 1 1956
SAN JUAN COUNTY ENGINEERING



James P. Leese

Registered Land Surveyor.
JAMES P. LEESE
N. MEX. REG. NO. 1463

SAN JUAN ENGINEERING COMPANY, ALBUQUERQUE, NEW MEXICO

320 ACRES, W/2 SECTION (PLAT)