



COPY TO O.C.C.

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

July 10, 1956

El Paso Natural Gas Company  
Box 997  
Farmington, New Mexico

Re: Santa Fe 080670  
14-08-001-1054

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated July 5, 1956 covering your well No. 6 San Juan 27-4 Unit in SW $\frac{1}{4}$  sec. 31, T. 27 N., R. 4 W., N. M. P. M., Rio Arriba County, New Mexico, Wildcat 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:mc



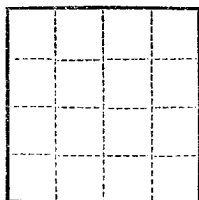
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



[Faint, mostly illegible text body of the document]

Very truly yours,  
[Signature]





(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 080670  
Unit San Juan 27-4 Unit  
14-08-001-1054

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 5, 1956

Well No. 6 is located 863 ft. from S line and 970 ft. from W line of sec. 31  
SW Section 31 27N 4W R1PM  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat El Arriba New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7363 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 Cliff formation using rotary tools and to perforate and water fracture possible producing zones. Estimated Total depth 4230'.

Casing Program:

9 5/8" at 120' with 125 sacks regular cement circulated to surface.  
 5 1/2" at 4230' with 75 sacks regular cement, 75 sacks Pumping

The SW/4 of Section 31 is dedicated to this well.  
 SW/4, SP 080670.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

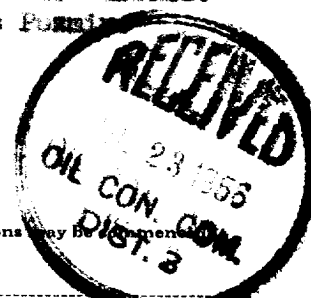
Company El Paso Natural Gas Company

Address Box 997

Farmington, New Mexico

By

Title Petroleum Engineer





NEW MEXICO  
OIL CONSERVATION COMMISSION

Form 10-29

WELL LOCATION AND/OR GAS PRORATION PLAT

DATE JUNE 27, 1956

OPERATOR EL PASO NATURAL GAS COMPANY LEASE SAN JUAN 27-4 UNIT SF 080670

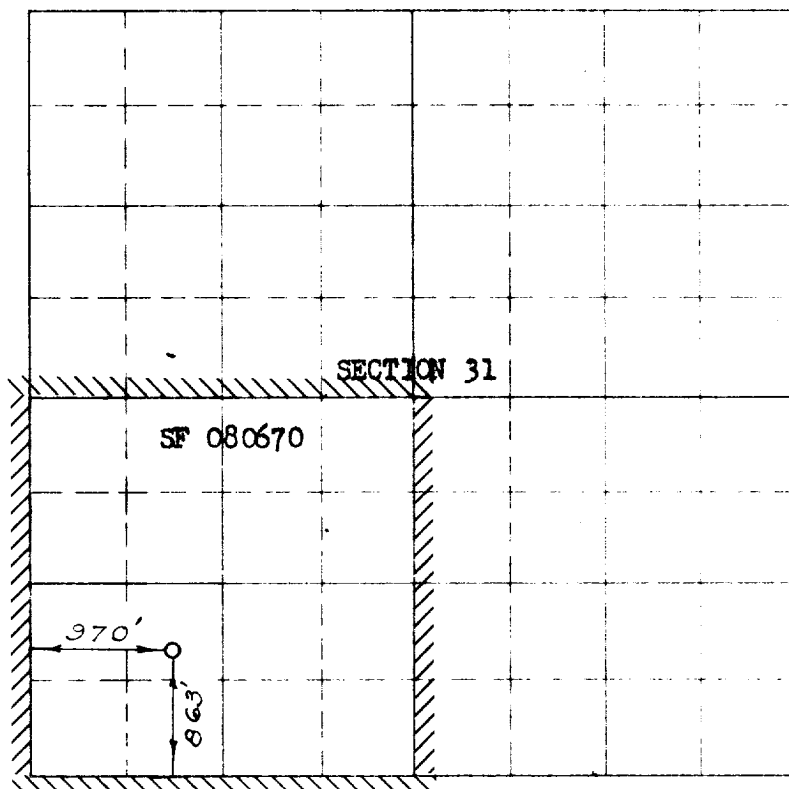
WELL No. 6 SECTION 31 T. 27-N R. 4-W NADBY

SPACING 863 FEET FROM SOUTH END 970 FEET FROM WEST LINE

RIO ARRIBA DISTANCE, IN FEET, TO NEAREST WATER OR RAILROAD 7353

NAME OF WELL OR OTHER IDENTIFICATION PICTURED CLIFF SURVEYOR E. BLANCO TOTAL ACRES 162 ACRES  
(1883 PLAT)

Note: All distances must be from outer boundaries of section.



Scale: 1 inch equals 1 mile

NOTE

This section of  
form is to be used  
for gas wells only

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.

Date Surveyed JUNE 21, 1956

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

1. Is this well a Dual Comp.

Yes \_\_\_\_\_ No \_\_\_\_\_

2. If the answer to Question 1  
is yes, are there any other dually  
completed wells within the  
dedicated acreage.

Yes \_\_\_\_\_ No \_\_\_\_\_

Name E. S. Olney

Position \_\_\_\_\_

Representing \_\_\_\_\_

Address \_\_\_\_\_



(Seal)

Farmington, New Mexico