



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

IN REPLY REFER TO:

September 21, 1955

El Paso Natural Gas Company  
Box 997  
Farmington, New Mexico

Re: Santa Fe 078129

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated September 19, 1955 covering your well No. 3 Pisces in E1/4 sec. 7, T. 30 N., R. 9 W., N. 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, 1952, 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.

furnish copies of all logs.

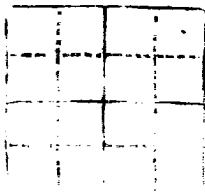
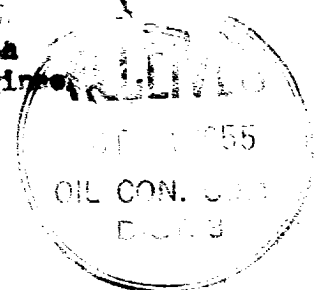
3. Approved subject to the communitization of the E1/4 sec. 7, to a unit of 320 acres more or less.

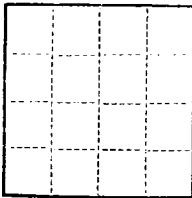
Very truly yours,

ILLEGIBLE

PTMcGrath:ac

P. T. McGrath, Jr.  
District Engineer





(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 075129  
Unit Pierce

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)

September 19, 1955

Well No. 3 is located 989 ft. from N line and 990 ft. from E line of sec. 7  
NE Section 7 30N 9E NM2M  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Elanco San Juan New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6374 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 fractured cliffs and set intermediate casing. Gas circulation will be used thru the Mesa Verde and a liner will be set. Possible intervals will be perforated and fractured.

Casing Program: Total Depth 5490'.  
 9 5/8" at 170' with 125 sacks cement circulated to the surface.  
 7" at 3145' with 25 sacks cement.  
 5 1/2" at 5490' with 150 sacks cement.

The E/2 of Section 7 is dedicated to this well.  
 E/2 SF 078129 (NE), SF 080244 (SE).

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 E. J. Cherry  
 Title Petroleum Engineer