



COPY TO G. C. R.

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

IN REPLY REFER TO:

January 9, 1956

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: Santa Fe 078146

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated January 5, 1956 covering your well No. 3 Newberry in NE 1/4 sec. 8, T. 31 N., R. 12 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:

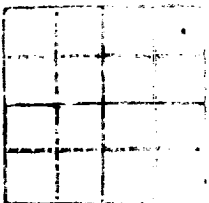
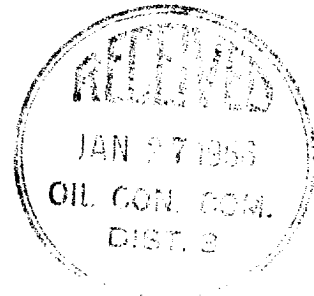
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

Approved
1/9/56
Original in file 078146

Jerry W. Long
Acting District Engineer

JWLong:ac



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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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MADE

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OF THE
GEOLOGICAL
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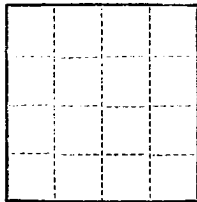
TO THE
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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 070146
Unit Newberry

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)

January 5, 1956

Well No. 3 is located 200 ft. from N line and 900 ft. from E line of sec. 8

NE section 8 31S 12W NMPM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5002 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. 5013'.

Casing Program.

9 5/8" at 170' with 125 sacks cement circulated to the surface.
7" at 2455' with 250 sacks cement.
5 1/2" at 5013' with 150 sacks cement.

The E/2 of section 8 is dedicated to this well.
E/2 SP 070146.

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 957

Farmington, New Mexico

By W. F. Cowell

Title Petroleum Engineer

EL PASO NATURAL GAS COMPANY

NEWBERRY NO. 3

SF 0781146

990 FEET FROM THE NORTH LINE, 990 FEET FROM THE EAST LINE

NE/4 OF THE NE/4

8 31

12

SAN JUAN COUNTY, NEW MEXICO

5991⁶⁹

RECEIVED
JAN 1956
FEDERAL SURVEY
ALBUQUERQUE, NEW MEXICO

SECTION 3



DECEMBER 12

55

C. O. 1/2

320 ACRES, E/2 SECTION (PLAT)