



IN REPLY REFER TO:

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

July 18, 1955

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: Santa Fe 079160

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated July 14, 1955 covering your well No. 46 Rincon Unit in NE $\frac{1}{4}$ sec. 1, T. 26 N., R. 7 W., N. M. P. M., Rio Arriba County, New Mexico, So. Blanco P.C. 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:

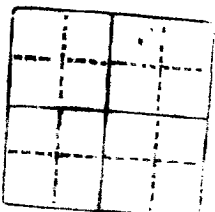
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

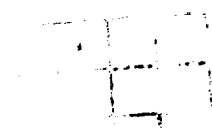
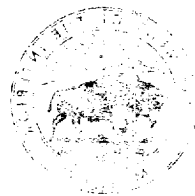
(Orig. Sgd.) P. T. McGrath

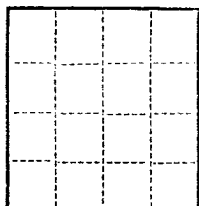
P. T. McGrath
District Engineer

PTMcGrath:ae



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079160
Unit Lincoln Unit

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 14, 1955

Well No. 46 is located 990 ft. from N line and 1650 ft. from E line of sec. 1
NE section 1 26N 7 104W
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Blanco P.C. Alto Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6565 ft.

DETAILS OF WORK

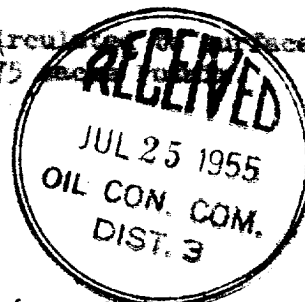
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is intended to drill a well thru the Pictured Cliff formation using rotary tools to the casing point and to drill the pay section with cable tools and to sandblast fracture the entire pay section. T.D. 2960'.

Casing program:

9 5/8" at 120' with 125 sacks regular cement circulated to surface.
5 1/2" at 2000' with 75 sacks regular cement, 75 sacks mud.

The NE 1/4 of section 1 is dedicated to this well.
(NE 1/4) of 079160.



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 [Signature]
Title Petroleum Engineer