



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078194
Unit Ludwick

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 27, 19 55

Well No. 4 is located 938 ft. from [N] line and 1038 ft. from [E] line of sec. 31
NE Section 31 30N 10W 18PM
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Antes Pool Santa Juan New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6016 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 sand-oil fracture the entire pay section. 2418' total depth.

Casing Program:

9 5/8" at 100' with 125 sacks regular cement circulated to surface.
5 1/2" at 2418' with 75 sacks regular cement, 75 sacks Pozmix.

The NE 1/4 of Section 31 is dedicated to this well.

NE 1/4 Section 31 SF 078194 Delhi.

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 Emell H. Welch
Title Petroleum Engineer



NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

Date March 10, 1955

El Paso Natural Gas Company Ludwick

4

Operator

Lease

Well No.

Name of Producing Formation Pictured Cliffs Pool Aztec

No. Acres Dedicated to the Well 160

Indicate land status and show ownership Federal

SECTION 31 TOWNSHIP 30N RANGE 10W

		S.F. 078194	

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name D. F. Ludwick

Position Petroleum Engineer

Representing El Paso Natural Gas Co.

Address Box 997, Farmington, N.M.

(over)

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received <u>3</u>		
DISTRIBUTION		
	COPIES FURNISHED	
Operator		
Santa Fe	<u>1</u>	
Proration Office		
State Land Office		
U. S. C. S.	<u>1</u>	
Transporter		
File	<u>1</u>	<u>✓</u>