

**(SUBMIT IN TRIPLICATE)**

Indian Agency \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**Allottee ~~Florida Trust~~**

**Lease No.** \_\_\_\_\_

			2

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<b>U.S. GEOLOGICAL SURVEY</b> <b>FARMINGTON, NEW MEXICO</b> <b>AUG 27 1957</b>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CEMENT	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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	<b>Subsequent Report of Surface Treatment</b>	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 22nd 1957

Well No. 4-1 is located 990 ft. from N line and 990 ft. from E line of sec. 6

100/4 100/4 Sec. 6  
(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

**經緯度**  
(Meridian)

3. **Eligible PO Unit.**  
(Field)

**No Affix**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is 679 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)

7-16-57 TD 2962'. Cleaned out to 2920'. Perforated 2870-60' and 2870-2900' with 4 holes per foot. Sandfraced with 25,000 gallons water and 70,000# sand. Flushed with 1,000 gallons water. Dropped 130 rubber balls during treatment. Pressure increased from 1650# to 1800#. Breakdown pressure 3000#, average injection rate 56 barrels per minute.

7-17-57 After 11 hours flowing 247 MCF/day.

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

**Furnishing, New Mexico**

By

Title Senior Petroleum Engineer

(SUBMIT IN TRIPLICATE)

Indian Agency Alamogordo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Alamogordo Tribal

Lease No. Contract 111

			<input checked="" type="checkbox"/>

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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 REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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)

RECEIVED  
AUG 27 1957  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO  
19 57

Well No. 4-E is located 990 ft. from N line and 990 ft. from E line of sec. 6  
NE/4 NE/4 Sec. 6 24N 4W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
S. Blasco PG Mnt. Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6724 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)

6-22-57 TO 118' REM. Set 4 joints 109' of 8-5/8" OD 24# J-55 casing at 118' with 90 sacks cement, circulated to surface.

7- 6-57 Pressured up on casing to 500#. No pressure decrease in 30 minutes.



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 SA Noel Jr.  
Title Senior Petroleum Engineer