

COPY TO O.C.C.

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078389-A  
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)

May 20, 1953

**Lucerne Unit**

Well No. No. 1 is located 1650 ft. from N line and 990 ft. from E line of sec. 12

NE 1/4 Sec. 12  
(1/4 Sec. and Sec. No.)

31N  
(Twp.)

10E  
(Range)

N.M.P.M.  
(Meridian)

Blanco  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 6552.38 ft.

DETAILS OF WORK

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

It is intended to drill well with rotary tools through the Mesa Verde, Drilling the pay section with gas circulation and to shoot the entire Mesa Verde with two quarts of SAG per foot. T.D. 5900 Ft..

Casing records:

9 5/8 inch at 175 feet with cement circulated to surface  
7 inch at 5200 feet with 300 sacks regular cement.

NE 1/4 Sec. 12 is dedicated to this well.



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

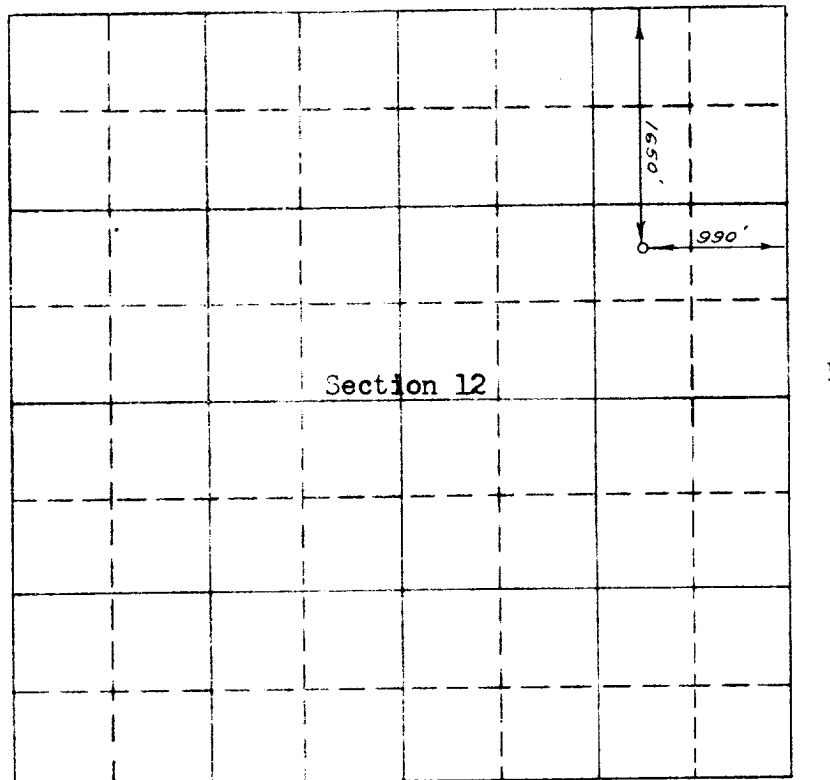
Address P.O. Box 997

Farmington, New Mexico

By

Title Petroleum Engineer.

COMPANY EL PASO NATURAL GAS COMPANY  
Well Name & No. Lucerne - Bolack Unit No. 1 Lease No. SF 078389-A  
Location 1650 feet from the North line. 990 feet from the East line.  
Being in The SE $\frac{1}{4}$  of the NE $\frac{1}{4}$ .  
Sec. 12, T 31 N., R 10 W., N.M.P.M., San Juan County, New Mexico  
Ground Elevation ~~6678~~ (temporary)



Scale -- 4 inches equals 1 mile

Surveyed May 16, 19 53

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

C. O. Walker

Registered Professional  
Engineer and Land Surveyor.

Seal:

Farmington, New Mexico