

Form 9-331a  
(Feb. 1951)


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078912  
Unit Lindrieth Unit

## 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 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)

Well No. 24 is located 390 ft. from N line and 990 ft. from E line of sec. 11  
NE/4 NE/4 Sec. 11 24N 3W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
S. Blanco PC Rte. Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

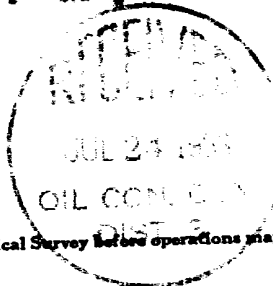
The elevation of the derrick floor above sea level is 7071 ft.

### 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)

5-13-58 TD 104' NKB. Set 3 joints 89' of 8-5/8" OD 24# J-55 casing at 99' with 70 sacks cement, circulated to surface.

5-14-58 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 397  
Farmington, New Mexico

By OC phuton  
 Title Petroleum Engineer

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			<b>X</b>

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DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078912  
Unit Lindrieth Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<b>X</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 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 22nd, 19 53

Well No. 24 is located 990 ft. from N line and 220 ft. from E line of sec. 11

NE/4 NE/4 Sec. 11 24N 1N N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
S. Blanco PG Ext. Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

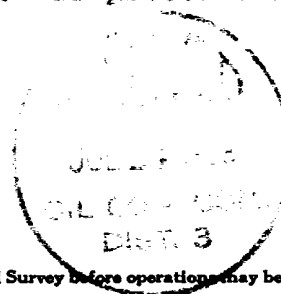
The elevation of the derrick floor above sea level is 7071 ft.

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)

5-20-58 TD 3388' **AKB.** Set 84 joints 3395' of 5-1/2" OD 15.5# J-55 casing at 3387' with 150 sacks cement.

5-25-58 Pressured up on casing to 1000#. No pressure decrease in one hour.



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

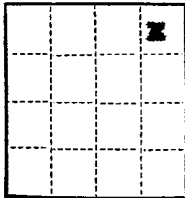
Farmington, New Mexico

By D C Johnston

Title Petroleum Engineer







(SUBMIT IN TRIPLICATE)

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DEPARTMENT OF THE INTERIOR  
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Land Office Santa Fe  
Lease No. 078912  
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SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
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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 Sandfrac Treatment x</b>

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

July 22nd, 19 58

Well No. 24 is located 920 ft. from N line and 920 ft. from E line of sec. 11

NE 1/4 NE 1/4 Sec. 11  
(1/4 Sec. and Sec. No.)

24N  
(Twp.)

3W  
(Range)

N.M.P.M.  
(Meridian)

S. Blanco PC Ext.  
(Field)

Rio Arriba  
(County or Subdivision)

New Mexico  
(State or Territory)

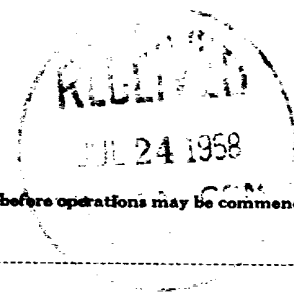
The elevation of the derrick floor above sea level is 7971 ft.

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)

5-26-58 TO 3388' RKB. Cleaned out to 3370'. Perforated 3264-80', 3312-23', 3334-58' with 2 shots per foot. Sandfraced with 44,940 gallons water and 50,000# sand, flushed with 4,200 gallons water. Breakdown pressure 2000#, initial treating pressure 1800#. Dropped 40 rubber balls, pressure increased to 2900#. Average injection rate 59 barrels per minute.

5-27-58 After 15 hours flowing 470 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 327

Farmington, New Mexico

By

DC Johnston

Title

Petroleum Engineer