

**Santa Fe, New Mexico**

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

El Paso Natural Gas Company  
(Company or Operator)

**Rincon Unit**  
(Lease)

Well No. 24, in 1/4 of SW 1/4, of Sec. 36, T. 27N, R. 6W, NMPM.

**H. Blanco F.C.** Pool, **Rio Arriba** County

Well is 930 feet from South line and 990 feet from West line

of Section 32 If State Land the Oil and Gas Lease No. is 1830-23

Drilling Commenced May 9, 1954 Drilling was Completed September 14, 1954

Name of Drilling Contractor..... **Company tools**.....

Address **Box 997, Farmington, New Mexico**

Elevation above sea level at Top of Tubing Head..... **651** ..... The information given is to be kept confidential until  
..... 19.....

### OIL SANDS OR ZONES

No. 1, from 3012 to 3015 (G) No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from ..... to ..... feet.

No. 2, from ..... to ..... feet.

No. 3, from ..... to ..... feet.

No. 4, from ..... to ..... feet.

### CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8	25.4#	New	95'	Agroco			Surface
5 1/2	15.5#	New	3010'	Hosoco			Production
1"	1.68#	New	3060'				Production tube

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4	9 5/8	106	150	Circulated		
8 3/4	5 1/2	3014	150	(Single Stage)		

### RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Sand-oiled 3015' - 3085' with 9000 gallons of diesel oil and 5000# sand. Breakdown pressure 1200# to 800#, maximum pressure 800#, Injection rate 3 1/2 gallons per minute. Flushed with 318# gallons oil. Natural gas 162 MCF, Gas 7 hours after sand-oil 3760 MCF.

Result of Production Stimulation.....**Tested 3579 MCF**

...Depth Cleaned Out.....**3085'**.....

TOOLS USED

Rotary tools were used from 0 feet to 3014 feet, and from 3014 feet to 3085 feet.  
 Cable tools were used from 3014 feet to 3085 feet, and from 3085 feet to 3012 feet.

PRODUCTION

Put to Producing....., 19.....

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was  
 was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
 Gravity.....

GAS WELL: The production during the first 24 hours was 3,579 M.C.F. plus.....barrels of  
 liquid Hydrocarbon. Shut in Pressure 979 lbs.  
 Length of Time Shut in 7 days.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo..... 2363
T. Salt.....	T. Silurian.....	T. Kirtland-Grubbs..... 2463
B. Salt.....	T. Montoya.....	T. Pictured Cliffs..... 2797
T. Yates.....	T. Simpson.....	T. Pictured Cliffs..... 3012
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. ....	T. Morrison.....
T. Drinkard.....	T. ....	T. Penn.....
T. Tubbs.....	T. ....	T. ....
T. Abo.....	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	425	425	Tan cr-grn ss w/thin sh breaks.				
425	1440	1015	Variegated sh w/thin ss breaks.				
1440	2363	923	Tan to gry cr-grn ss interbedded w/gry sh.				
2363	2463	100	Ojo Alamo ss. White cr-grn s.				
2463	2797	294	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss.				
2797	3012	255	Grubbs form. Gry carb sh, scattered scale coals and gry, tight, fine-grn ss				
3012	3085	73	Pictured Cliffs form. Gry, fine-grn, tight, variegated soft ss.				

OIL CONSERVATION COMMISSION  
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ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

October 11, 1954 (Date)  
 Company or Operator El Paso Natural Gas Company Address Box 997, Farmington, New Mexico  
 Name School Schuler Position or Title Petroleum Engineer