

(Revised 7/1/52)  
(Form C-105)

[illegible]

## WELL RECORD

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 QUINTUPPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

**Moore**

Well No. 7, in NE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 25, T. 32N, R. 12W, NMPM.  
Blanco Pool, San Juan County.

Well is 1090 feet from North line and 990 feet from East line  
of Section 25. If State Land the Oil and Gas Lease No. is Fee

Drilling Commenced February 1, 1955 Drilling was Completed February 20, 1955

Name of Drilling Contractor..... **Great Western Drilling Company**

Address.....

Elevation above sea level at Top of Tubing Head..... 6424'G..... The information given is to be kept confidential until  
..... 19.....

### OIL SANDS OR ZONES

No. 1, from	3003	to	3047	No. 4, from	5254	to	5402
No. 2, from	4750	to	4900	No. 5, from		to	
No. 3, from	4900	to	5254	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"	36#	New	162'	Howco			Surface
7"	23	New	1248'				
7"	20	New	3970	Baker			Prod. Csg.
2"	4.7	New	5409'				Prod. Tbg.

### 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	172'	125	Circulated		
8 3/4	7	5210	500	Single Stage		

### RECORD OF PRODUCTION AND STIMULATION

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

2-20-55, T.D. 5450'. Point Lookout retainer set at 5142'. Interval treated 5210' - 5450' with 11,000 gallons oil and 7800# sand. Breakdown pressure 900#, maximum pressure 1050#, Injection rate 8.2 bbls./min. Flush 2100 gallons. Natural gas 260 MCF.

Result of Production Stimulation..... 4474 MCF/D

..Depth Cleaned Out.....5452'

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED Gas Drilled  
Rotary tools were used from 0 feet to 5210 feet, and from 5210 feet to 5452 feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION  
Put to Producing February 21, 19 55  
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.  
GAS WELL: The production during the first 24 hours was 4,474 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 1086 lbs.  
Length of Time Shut in 36 days.

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy		T. Devonian	
T. Salt		T. Silurian	
B. Salt		T. Montoya	
T. Yates		T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen		T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres		T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	
		T. Ojo Alamo	2244
		T. Kirtland	2266
		T. Farmington	
		T. Pictured Cliffs	3003
		T. Menefee	4900
		T. Point Lookout	5254
		T. Mancos	5402
		T. Dakota	
		T. Morrison	
		T. Penn	
		T. Lewis	3047
		T. Cliff House	4750
		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1000	1000	Tan cr-grn ss w/thin sh breaks.				
1000	1832	832	Variegated sh w/thin ss breaks.				
1832	2244	412	Tan to gry cr-grn ss interbedded w/gry sh.				
2244	2266	22	Ojo Alamo ss. White cr-grn s.				
2266	2470	204	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2470	3003	533	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
3003	3047	44	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
3047	4750	1703	Lewis form. Gry to white dense sh w/silty to shaly ss breaks.				
4750	4900	150	Cliff House ss. Gry, fine-grn, dense sil ss.				
4900	5254	354	Manefee form. Gry, fine-grn s, carb sh & coal.				
5254	5402	152	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
5402	5449	47	Mancos formation. Gry carb sh.				

Oil Conservation Commission  
AZTEC DISTRICT OFFICE  
No. Copies Received  
DISTRIBUTION  
Operator  
Santa Fe  
Operation Office  
State Land Office  
U. S. G. S.  
Transporter

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.

April 5, 1955 (Date)  
Company or Operator El Paso Natural Gas Company Address Box 997, Farmington, New Mexico  
Name D. C. Johnston Position or Title Petroleum Engineer