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SBC 22

# NEW MEXICO OIL CONSERVATION COMMISSION

R29E

## 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 QUINTUPLICATE. If State Land submit 6 Copies**

**El Paso Natural Gas Company**  
(Company or Operator)

**Loward State**

Well No. 1, in SE  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 22, T. 17S, R. 29E, NMPM.

**Wildcat** ..... **Pool,** ..... **Eddy** ..... **County.**

Well is 1980 feet from North line and 660 feet from West line  
of Section 22. If State Land the Oil and Gas Lease No. is B10714

Drilling Commenced 6/14/57, 19..... Drilling was Completed 11/19/57, 19.....

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

Address 502 E. Lorraine - Midland, Texas

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

No. 1, from 10,343 to 10,359 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from 10,680 to 10,760 No. 5, from.....to.....

No. 3, from 11,054 to 11,060 No. 6, from \_\_\_\_\_ to \_\_\_\_\_

**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. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	54.5	New	738	Davis			Surface
9 5/8	40	New	3474	Davis			Intermediate
7	32	New	11048	Baker		10680-760	Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	750	800	Circulated		
12 1/4	9 5/8	3486	1400	Circulated		
8 3/4	7	11060	600	Plug		

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

Washed perforations from 10680 to 10760 with 500 gals of MCA by the displacement method through the production tubing.

Result of Production Stimulation. Well gauged 20,000 MCFPD on 3/4" choke after clean up.

Depth Cleaned Out...10900

# 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

Rotary tools were used from 750 feet to 11441 feet, and from feet to feet.  
Cable tools were used from 0 feet to 750 feet, and from feet to feet.

## PRODUCTION

Put to Producing Nov. 26, 1957 (Date of back pressure test)

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 (O.F. Potential)

GAS WELL: The production during the first 24 hours was 22500 M.C.F. plus 28.3 MCF/HAL barrels of  
liquid Hydrocarbon. Shut in Pressure 3271 lbs. Gravity of Liquid Hydrocarbons 56.2 API

Length of Time Shut in 72 Hours

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

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy.		T. Devonian	
T. Salt.	288	T. Silurian	
B. Salt.	688	T. Montoya	
T. Yates	862	T. Simpson	
T. 7 Rivers	1120	T. McKee	
T. Queen	1756	T. Ellenburger	
T. Grayburg	2055 ?	T. Gr. Wash	
T. San Andre	2443	T. Granite	
T. Glorieta	3880	T. Walloway	7240
T. Drinkard		T. Atoka	10,180
T. Tubbs	5430		
T. Abo	6040		
T. Penn			
T. Miss	L.S. 11,245		
Miss chart	11,288		

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
288	688	400	Salt	9125	9320	195	Dolomite
688	1758	1070	Anhydrite interbedded with stringers of dolomite and S.S.	9320	9390	70	L.S.
				9390	9430	40	S.S.
1758	2055	297	S.S. interbedded with dolomite & anhydrite	9430	9630	200	L.S.
2055	2443	388	Dolomite interbedded w/ stringers of S.S.	9630	9835	205	L.S. interbedded w/shale
2443	6044	3601	Dolomite	9835	9855	20	S.S.
				9855	10292	437	L.S. interbedded w/shale
6044	7160	1116	Dolomite interbedded w/ a few stringers of shale	10292	10378	86	S.S. interbedded w/L.S. and shale.
7160	7330	170	Limestone	10378	10618	240	L.S. interbedded w/shale.
7330	7380	50	Dolomite	10618	10900	282	L.S. and shale
7380	8816	1436	L.S. interbedded w/stringers of shale.	10900	11055	155	L.S. interbedded w/shale.
8816	8870	56	Gray shale	11055	11061	6	Dolomite
8870	9125	255	Lt. Tan L.S.	11061	11288	227	L.S.
				11288	11440	152	Chert & L.S.

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.

December 3, 1957

(Date)

Company or Operator EL PASO NATURAL GAS COMPANY

Address 2005 Wileo Bldg., Midland, Texas

Name Dale E. Sobush

Position or Title Division Petroleum Engineer