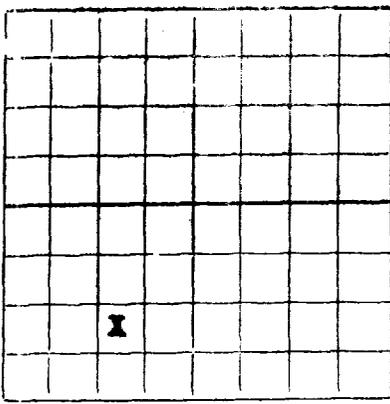


Ex. R 10(708)

El Paso Natural

(Revised 7/1/53)  
(Form C-106)

N.



### NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

**Well**  
(Lease)

Well No. **3**, in **1/4** of **SW** **1/4**, of Sec. **15**, T. **11 N**, R. **11 W**, NMPM.

**Blanco**

Pool,

**San Juan**

County.

Well is **990** feet from **South** line and **1650** feet from **West** line of Section **15**. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced **8-7-53**, 19\_\_\_\_. Drilling was Completed **8-20-53**, 19\_\_\_\_.

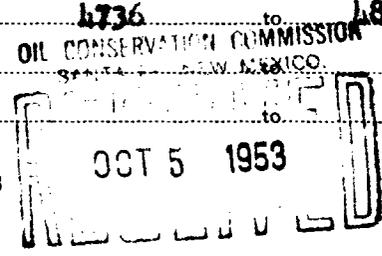
Name of Drilling Contractor **Mesa Drillers**

Address **Farlington, New Mexico**

Elevation above sea level at Top of Tubing Head **5878**. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

#### OIL SANDS OR ZONES

No. 1, from **2523** to **2592 (0)** No. 4, from **4736** to **4836 (0)**  
No. 2, from **4308** to **4316 (0)** No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from **4316** to **4736 (0)** 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	160'	Arco			Surface
7"	23	New	2000'	Baker			Prod. casing
7"	20	New	2539'				" "
2"	4.7	New	4816'				" "

#### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/8	9-5/8	174	125	Circulated		
8-3/4	7"	1550	500	Single stage		

#### RECORD OF PRODUCTION AND STIMULATION

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

Shot well with 658 quarts of S.N.S. from 1597' to 1819'. Natural gas 481 MCF/D.

Result of Production Stimulation **Well tested 2,630 MCF/D**



ILLEGIBLE

Depth Cleaned Out **4815'**

**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 Drilling**

Rotary tools were used from 0 feet to 4550 feet, and from 4550 feet to 4845 feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ 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 2,630 M.C.F. plus \_\_\_\_\_ barrels of  
 liquid Hydrocarbon. Shut in Pressure 1036 lbs.

Length of Time Shut in 8 Days

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

Southeastern New Mexico

Northwestern New Mexico

T. Anby.....	T. Devonian.....	T. Ojo Alamo.....	<u>1360</u>
T. Salt.....	T. Silurian.....	T. Kirtland- <del>FRANK</del> .....	<u>1502</u>
B. Salt.....	T. Montoya.....	T. <del>FRANK</del> .....	
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....	<u>2523</u>
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	<u>4316</u>
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....	<u>4736</u>
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	<u>4836</u>
T. San Andres.....	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T. ....	T. Morrison.....	
T. Drinkard.....	T. ....	T. Penn.....	
T. Tubbs.....	T. ....	T. Fruitland.....	<u>2094</u>
T. Abo.....	T. ....	T. Louis.....	<u>2592</u>
T. Penn.....	T. ....	T. Cliff House.....	<u>4108</u>
T. Misc.....	T. ....	T. ....	

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	808	808	Tan coarse-grained ss with thin shale breaks.				
808	938	130	Variegated shales with thin sandstone breaks.				
938	1360	422	Tan to gray coarse-grained sandstone interbedded with gray shales.				
1360	1502	142	Ojo Alamo sandstone. White coarse-grained sand.				
1502	2094	592	Kirtland formation. Gray shale interbedded with tight gray fine-grained ss.				
2094	2523	429	Fruitland formation. Gray carbonaceous shales, scattered coals and gray tight, fine-grained sandstone.				
2523	2592	69	Pictured Cliffs formation. Gray, fine-grained, tight, varicolored soft sandstone.				
2592	4108	1516	Louis formation. Gray to white dense shale with silty to shaly sandstone breaks.				
4108	4316	208	Cliff House sandstone. Gray, fine-grained, dense siliceous sandstone.				
4316	4736	420	Menefee formation. Gray, fine-grained sand, carbonaceous shales and coal.				
4736	4836	100	Point lookout formation. Gray, very fine siliceous sandstone with frequent shale breaks.				
4836	4845	9	Mancos formation. Gray carbonaceous shale.				

**ILLEGIBLE**

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.

Company or Operator El Paso Natural Gas Company Address P.O. Box 997, Farmington, New Mexico  
 Name [Signature] Position or Title Petroleum Engineer  
 Date September 23, 1953