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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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

Wright

(Company or Operator)

(Lease)

Well No. 1, in SW 1/4 of NW 1/4, of Sec. 2, T. 25N, R. 8W, NMPM.

Ballard Pictured Cliffs

Pool, San Juan

County.

Well is 1840 feet from North line and 1140 feet from West line

of Section 2. If State Land the Oil and Gas Lease No. is B-11125-61

Drilling Commenced 8-1, 1959 Drilling was Completed 8-5, 1959

Name of Drilling Contractor Whigham Drilling Co. & J. W. Maness Drilling Co.

Address

Elevation above sea level at Top of Tubing Head 7127 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2810 to 2891 (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
8 5/8"	32	New	113	Howco			Surface
5 1/2"	15.5	New	2910	Baker			Prod. Csg.
1 1/4"	2.4	New	2791				Siphon

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"	8 5/8"	123'	105	Circulated		
8 3/4"	5 1/2"	2920'	80 S	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

8-19-59 T.D. 2922'. C.O.T.D. 2905'. Water frac. Pictured Cliffs perf. int. 2814-2820; 2862-2868; 2874-2890 w/40,184 gallons water & 35,000# sand. MDP 1900#, max. pr. 1900#, avg. tr. pr. 1400-1450-1500#. I.R. 41 BPM. Flush 4410 gallons. Dumped 250 gallons MDA ahead of frac. Injected 3 sets of 10 balls each. All frac. water contained 1% Calcium Chloride. Used 20 gal "G-2".

Result of Production Stimulation A.O.F. = 3253 MCF/D; Ch. Volume = 2588 MCF/D

Depth Cleaned Out 2905'

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 0 feet to 2922 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Completed 8-23, 19 59
~~PRODUCTION~~

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 3253 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 465 lbs. Ch. Volume = 2588 MCF/D

Length of Time Shut in 18 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.	2050
T. Salt.	T. Silurian.	T. Kirtland.	2152
B. Salt.	T. Montoya.	T. Wagonwheel Fruitland	2567
T. Yates.	T. Simpson.	T. Pictured Cliffs.	2810
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. Lewis	2891
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	2050	2050	Tan to gry cr-grn ss interbedded w/gry sh.				
2050	2152	102	Ojo Alamo ss. White cr-grn s.				
2152	2567	415	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2567	2810	243	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine grn ss.				
2810	2891	81	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
2891	2922	31	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
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		NO. FURNISHED	
Operator		1	
Santa Fe		1	
Proration Office			
State Land Office		1	
U. S. G. S.		2	
Transporter			
File		1	✓

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.

September 22, 1959

(Date)

Company or Operator El Paso Natural Gas Co.

Address Box 997, Farmington, New Mexico

Name Original Signed R. G. MILLER

Position Title Petroleum Engineer