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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
(Company or Operator)

Southern Petroleum State
(Lease)

Well No. 3, in NE 1/4 of NW 1/4, of Sec. 32, T. 26N, R. 6W, NMPM.
South Blanco P.C. Pool, Rio Arriba County.

Well is 990 feet from North line and 1650 feet from West line
of Section 32. If State Land the Oil and Gas Lease No. is E-291-35

Drilling Commenced 7-9-58, 1958 Drilling was Completed 7-13-58, 1958

Name of Drilling Contractor Whigham Drig. Co and Cox Drig. Co.

Address

Elevation above sea level at Top of Tubing Head 6210' The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 2318 to 2384 (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"	24	New	115'	Hewco			Surface
5 1/2"	15.5	New	2409'	Baker			Prod. casing
1 1/4"	2.4	New	2341'				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
12"	8 5/8"	125'	100	Circulated		
6 3/4"	5 1/2"	2419'	150	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

8-5-58 T.D. 2423'. COTD 2384'. Frased Pictured Cliffs perf. int. 2340-2356; 2361-2384 (4 SPV)
w/35,700 gal. water & 35,000# sand. KHP 2600#, max. pr. 3500#, avg. tr. pr. 2000-2700#.
Flush 14,700 gal. water. I.R. 43 BPM. Inj. 70 rubber balls.

Result of Production Stimulation A.O.F.--4415 MCF/D Ch. Vol.--3862 MCF/D

Depth Cleaned Out 2384'

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

Rotary tools were used from 0 feet to 2423 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Completed
8-8-1958

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.....**4415**.....M.C.F. plus.....barrels of
liquid Hydrocarbon. Shut in Pressure.....**856**.....lbs. **Ch. Vol.--3862 MCF/D**
Length of Time Shut in.....**76 Days**.....

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....	1632
T. Salt.....	T. Silurian.....	T. Kirtland-Fruit.....	1837
B. Salt.....	T. Montoya.....	T. Montoya Fruit.....	2076
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....	2318
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	2384
T. Abo.....	T.	T.	
T. Penn.....	T.	T.	
T. Miss.....	T.	T.	

From	To	Thickness in Feet	Formation
0	1632	1632	Tan to gry cr-grn ss interbedded w/gry sh.
1632	1837	205	Ojo Alamo ss. White cr-grn s.
1837	2076	239	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2076	2318	242	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2318	2384	66	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2384	2423	39	Lewis formation. Gry to white dense sh v/silty to shaly ss breaks.

U.S. GEOLOGICAL SURVEY
NATURAL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. Copies Received 6
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BY: SIGNED

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Mr. G. S. ...	2	
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.

November 11, 1958

Company or Operator. **El Paso Natural Gas Company**

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

Name.....Original Signed D. W. Meehan

Position Title: **Petroleum Engineer**