



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

Cuccia State

(Company or Operator)

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 32, T. 27N, R. 8W, NMPM.
So. Blanco Ext. Pool, San Juan County.

Well is 1700 feet from South line and 800 feet from E st line
of Section 32. If State Land the Oil and Gas Lease No. is E-7592-2

Drilling Commenced 7-27-56, 19..... Drilling was Completed 8-13-56, 19.....

Name of Drilling Contractor Whigham Drilling Co. & Cox Drilling Co.

Address.....

Elevation above sea level at Top of Tubing Head 6774 The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 2710 to 2792 (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
9 5/8"	25.4	New	121'	H. Vco			Surface
5 1/2"	15.5	New	2790'	Baker			Prod. Cag.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4"	9 5/8"	131'	100	Circulated		
8 3/4"	5 1/2"	2800'	150	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

10-8-56 Perf. Pictured Cliffs @ 2714-2720, 2736-2745, 2752-2762 w/4 shots/ft. Water
fractured with 40,000 gallons water & 40,000# sand. Flush with 11,000 gallons. Injec-
tion rate 50.5 BPM. Max. pr. 3000#, Average treating pressure 1800#.

Result of Production Stimulation A.O.F. - 783 MCF/D, Ch. Volume - 779 MCF/D.

Depth Cleaned Out 2775'

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 2800 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

~~Production~~ Completed 10-10-56, 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.

Ch. Volume - 719 MCF/D.

GAS WELL: The production during the first 24 hours was 783 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 710 lbs.

Length of Time Shut in 10 days.

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

Southeastern New Mexico

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres.
T. Glorieta.
T. Drinkard.
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo. 1942
T. Kirtland-Fruitland. 2044
T. Fruitland. 2495
T. Pictured Cliffs. 2710
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T. Lewis. 2792
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1942	1942	Tan to gry cr-grn ss interbedded w/gry sh.				
1942	2044	102	Ojo Alamo ss. White cr-grn s.				
2044	2495	451	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2495	2710	215	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
2710	2792	82	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
2792	2800	8	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received		6	
DISTRIBUTION			
		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.

October 29, 1956

(Date)

Company or Operator El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

Name [Signature]

Position or Title Petroleum Engineer