

Santa Fe, New Mexico

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

Canyon Largo Unit

.....
(Company or Operator)

(Leave)

Well No. 99, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 36, T 25N, R 7W, NMPM.

Ballard Pictured Cliffs

Pool.....Rio Arriba.....

...County.

Well is 890 feet from South line and 1140 feet from West line.

of Section 36 If State Land the Oil and Gas Lease No. is E-505-5

Drilling Commenced.....3-19....., 1960..... Drilling was Completed.....3-22-....., 1960.....

Name of Drilling Contractor..... **Whigham Drilling Company**

Address.....

Elevation above sea level at Top of Tubing Head.....6613'..... The information given is to be kept confidential until
..... 19.....

No. 1, from 2288 to 2333(G) No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1. from _____ to _____ feet. **RT-11**

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
8 5/8"	24	New	120'	Howco			surface
2 7/8" EYE	6.4	New	2373'	Baker			Producing

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"	135'	50	circulated		
7 7/8"	2 7/8"					
6 1/4"	2 7/8"	2382'	200	single stage		

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

3-24-60 T.D. 2386'. C.O.T.D. 2350'. Water frac. P.C. perf. int. 2312-2320; 2326-2332; w/ 14,875 gal. water & 20,000 # sand. B.D.P. 4500 # max. pr. 3200# avg. tr. pr. 2900 # I.R. 23.2 B.P.M. Flush-3685 gal.

Result of Production Stimulation: A.O.F. 2862 MCF/D; Ch. Volume-2482 MCF/D

...Depth Cleaned Out.....2350.!

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 2386 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Completed Put to Producing 3-29, 19 60

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 2862 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 631 lbs. Ch. Vol. - 2482 MDF/D
Length of Time Shut in 9 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	1649		
T. Salt.		T. Silurian		T. Kirtland	1770		
B. Salt.		T. Montoya		T. Fruitland	2054		
T. Yates.		T. Simpson		T. Pictured Cliffs	2288		
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	2333		
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	1649	1649	Tan to gry cr-grn inter-bedded w/gry sh.				
1649	1770	121	Ojo Alamo ss. White cr-grn s.				
1770	2054	284	Kirtland form. Gry sh inter-bedded w/tight gry fine-grn ss.				
2050	2288	234	Fruitland form.Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.				
2288	2333	45	Pictured Cliffs form.Gry fine-grn, tight, varicolored soft ss.				
2333	2386	53	Lewis form. Gry to white dense sh w/silty to shaly ss breaks.				

STATE OF NEW MEXICO		
OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
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TRANSPORTER		
PRODUCTION OFFICE		
OPERATOR		

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.

May 17, 1960

Company or Operator El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

Name ORIGINAL SIGNED A.M. SMITH

Position Title Petroleum Engineer