

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

Canyon Largo Unit

(Company or Operator)

(Lease)

Well No. 109, in SE 1/4 of NW 1/4, of Sec. 2, T. 25-N, R. 6-W, NMPM.
So. Blanco Pictured Cliffs Pool, Rio Arriba County.

Well is 1750 feet from North line and 1650 feet from West line
of Section 2. If State Land the Oil and Gas Lease No. is E-291-24

Drilling Commenced 9-8-1961, Drilling was Completed 9-13-1961

Name of Drilling Contractor: Whigham Drilling Company

Address: Ground Level

Elevation above sea level at 6570. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 2345 to 2616 (G) No. 4, from to
No. 2, from 2616 to 2821 (G) No. 5, from to
No. 3, from 2821 to 2901 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	114	HOWCO			Surface
2 7/8"	6.4	New	2891	Baker		2834-48	Prod

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"	124	140	circulated		
6 1/4"	2 7/8"	2901	215	single stage		

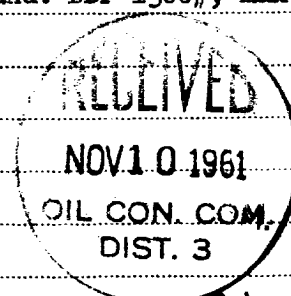
RECORD OF PRODUCTION AND STIMULATION

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

2834-2848; Frac Pictured Cliffs w/33,674 gal water, 30,000# sand. BDP 1300#, max pr 3500#, tr pr 2800#. IR 22 BPM. Flush 796 gallons

Result of Production Stimulation: A.O.F. 4858 MCF/D

Depth Cleaned Out: 2894



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 2901 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-20- , 19 61

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 3884 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 829 lbs.

Length of Time Shut in 16 Days A.O.F. 4858 MCF/D

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.	
T. Salt.	T. Silurian	T. Kirtland.	2344
B. Salt.	T. Montoya	T. Fruitland	2616
T. Yates.	T. Simpson	T. Pictured Cliffs.	2821
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.	
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	2344	2344	Tan to gry cr-grn ss interbedded w/gry sh.				
2344	2516	272	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2616	2821	205	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.				
2821	2901	80	Pictured Cliffs forms. Gry, fine-grn, tight, varicolored soft ss.				

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 3, 1961

Company or Operator El Paso Natural Gas Company

Address Box 990, Farmington, New Mexico

Name Original Signer R. C. MILLER

Position Title Petroleum Engineer