

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.

AREA 840 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

(Company or Operator)

Atlantic State

(Lease)

Well No. 4, in 1/4 of NE 1/4, of Sec. 2, T. 30N, R. 10W, NMPM.

Blanco

San Juan

Pool, County.

Well is 1500 feet from North line and 1550 feet from East line

of Section 2. If State Land the Oil and Gas Lease No. is B-10400

Drilling Commenced April 15, 1954. Drilling was Completed August 18, 1954

Name of Drilling Contractor Company Tools

Address

Elevation above sea level at Top of Tubing Head 6489. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3204 to 3255 (G) No. 4, from 5460 to 5575 (G)
No. 2, from 4822 to 4998 (G) No. 5, from to
No. 3, from 4998 to 5460 (G) 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	162	Armed			Surface
7	23	Foreign	2325.61	Bar			Prod. Csg.
7	20	New	2451.39	"			" "

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 3/4	9 5/8	174	125	Circulated		
8 3/4	7	4787	500	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

Sand-Oil fracture Cliff House, 4782-5028 whipstock hole with 15,700 gal. oil & 8600# sand.
Sand-Oil fracture Point Lookout, 5350-5574 whipstock hole with 10,315 gal. oil & 7200# sand.
Sand-Oil fracture Point Lookout, 5290-5535, straight hole with 16000 gal. oil & 10,300# sand.

Result of Production Stimulation 4,832 MCF/D Open flow after 9 days shut-in.

Depth Cleaned Out 5535'

TOOLS USED

Gas drilled

Rotary tools were used from 0 feet to 4787 feet, and from 4787 feet to 5535 feet.
 Cable tools were used from 4830 feet to 5575 feet.

(Directional Hole)

PRODUCTION

Put to Producing....., 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.....

GAS WELL: The production during the first 24 hours was 4,832,000 M.C.F. plus.....barrels of
 liquid Hydrocarbon. Shut in Pressure 1006 lbs.

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..... 1865
T. Salt.....	T. Silurian.....	T. Kirtland..... 1965
B. Salt.....	T. Montoya.....	T. Fruitland..... 2848
T. Yates.....	T. Simpson.....	T. Pictured Cliffs..... 3204
T. 7 Rivers.....	T. McKee.....	T. Menefee..... 4998
T. Queen.....	T. Ellenburger.....	T. Point Lookout..... 5460
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..... 3255
T. Abo.....	T.	T. Cliff House..... 4822
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD These tops are for whipstock hole.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	818	818	Tan cr-grn ss w/thin sh breaks.				
818	1312	494	Variegated sh w/thin ss breaks.				
1312	1865	553	Tan to gry cr-grn ss interbedded w/gry sh.				
1865	1965	100	Ojo Alamo ss. White cr-grn s.				
1965	2848	883	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2848	3204	356	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
3204	3255	351	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
3255	4822	1567	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
4822	4998	176	Cliff House ss. Gry, fine-grn, dense sil ss.				
4998	5460	462	Menefee formation. Gry, fine-grn s, carb sh and coal.				
5460	5575	115	Point Lookout formation. Gry, very fine sil ss w/frequent sh breaks.				

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 15, 1954

(Date)

Company or Operator..... El Paso Natural Gas Company Address..... Box 997, Farmington, New Mexico

Name..... Position or Title..... Petroleum Engineer