

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

El Paso Natural Gas Company
(Company or Operator)Rincon Unit
(Lease)

Well No. 32, in SE 1/4 of NE 1/4, of Sec. 16, T. 27N, R. 6W, NMPM.

Blanco Pool, Rio Arriba County.

Well is 1653 feet from North line and 993 feet from East line

of Section 16. If State Land the Oil and Gas Lease No. is E-290-28

Drilling Commenced July 10, 1955 Drilling was Completed July 30, 1955

Name of Drilling Contractor Great Western Drilling Co.

Address

Elevation above sea level at Top of Tubing Head 6526'G. The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 3187 to 3260 (G) No. 4, from 5410 to 5545 (G)
No. 2, from 4835 to 5000 (G) No. 5, from to
No. 3, from 5000 to 5410 (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	161'	Howe			Surface
7"	23	New	512'				
7"	20	New	4282'	Baker			Prod. Csg.
2"	4.7	New	5541'				Prod. Tbg.

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"	9 5/8"	172'	125	Circulated		
8 3/4"	7"	4794	500	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

7-28-55 Cliff House sandoil T.D. 5010'. Treated 4794'-5010' w/13,500 gals. oil & 11,000# sand. BDP 1575#, max. press. 1725# Inj. rate 6.8 bbls./min. Natural gage 668 MCF/D.

7-31-55 Point Lookout T.D. 5570'. Ret. set @ 5200', interval treated 5200' - 5570', w/14,380 gals. oil & 13,100# sand. Flush 2180 gals. Injection rate 7.9 bbls./min. Maximum 1900#, BDP 1200#. Natural gage Cliff House 1630 MCF/D. Point Lookout TSTM.

Result of Production Stimulation 3,221 MCF/D

Depth Cleaned Out 5570'

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

Gas Drilled

Rotary tools were used from 0 feet to 4795 feet, and from 4795 feet to 5570 feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put ~~down~~ Completed Aug. 1, 1955

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 3,221 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1083 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	2558
T. Salt.	T. Silurian	T. Kirtland	2609
B. Salt.	T. Montoya	T. Fruitland	2858
T. Yates.	T. Simpson	T. Pictured Cliffs	3187
T. 7 Rivers.	T. McKee	T. Menefee	5000
T. Queen	T. Ellenburger	T. Point Lookout	5410
T. Grayburg	T. Gr. Wash.	T. Mancos	5545
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs	T.	T. Lewis	3260
T. Abo	T.	T. Cliff House	4835
T. Penn.	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1545	1545	Tan cr-grn ss w/thin sh breaks.				
1545	2280	735	Variegated sh w/thin ss breaks.				
2280	2558	278	Tan to gry cr-grn ss interbedded w/gry sh.				
2558	2609	51	Ojo Alamo ss. White cr-grn s.				
2609	2858	249	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2858	3187	329	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
3187	3260	73	Pictured Cliffs form. Gry, fine-grn, tight, variegated soft ss.				
3260	4835	1575	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
4835	5000	165	Cliff House ss. Gry, fine-grn, dense sil ss.				
5000	5410	410	Menefee form. Gry, fine-grn, s, carb sh & coal.				
5410	5545	135	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
5545	5570	25	Mancos formation. Gry carb sh.				
		T.D.					

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
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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.

August 23, 1955

(Date)

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

Name *Will M. Allen* Position or Title Petroleum Engineer