

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

NUMBER OF COPIES RECEIVED	
DATE	
SANITARY	
FILE	
LAND OFFICE	
TRANSPORTER	
PRODUCTION OFFICE	
OPERATOR	

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

El Paso Natural Gas Company
(Company or Operator)Rincon Unit
(Lease)Well No. 156, in SW 1/4 of SW 1/4, of Sec. 16, T. 27N, R. 6W, NMPM.
Basin Dakota Pool, Rio Arriba County.Well is 1090 feet from South line and 1050 feet from West line
of Section 16. If State Land the Oil and Gas Lease No. is E-290-28

Drilling Commenced 5-12, 1962 Drilling was Completed 6-1, 1962

Name of Drilling Contractor Great Western Drilling Company

Address

Elevation above sea level at Top of Tubing Head 6661. The information given is to be kept confidential until 1962.

OIL SANDS OR ZONES

No. 1, from 7470 to 7618 (G) No. 4, from to
No. 2, from 7618 to 7784 (G) 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	36	New	284	HOWCO			Surface
4 1/2	11.5;11.6	New	7804	Baker			Prod. Csg.
2 3/8	4.7	New	7681	Baker			Production Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	9 5/8	296	190	circulated		
	4 1/2	7814	510	3 Stage		

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 7698-7700; 7674-78 (2 SPFO; 7619-27 (1 SPFO; 7502-06 (2 SPF) frac w/95,640 gallons water, 92,000# sand. Flush w/5000 gallons. I.R. 33 BPM, Max. pr. 3900#, BDP 1600#, tr. pr. 3600-3800-3900#. Dropped 3 sets of 8 balls.

Result of Production Stimulation 3196 A.O.F. MCF/D

Depth Cleaned Out 7741

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 7814 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6-13, 1962

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 3196 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure Csg 2570 lbs.

Length of Time Shut in 8 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 2554
T. Salt.			T. Silurian		T. Kirtland 2740
B. Salt.			T. Montoya		T. Fruitland 3063
T. Yates			T. Simpson		T. Pictured Cliffs 3284
T. 7 Rivers			T. McKee		T. Menefee 5060
T. Queen			T. Ellenburger		T. Point Lookout 5512
T. Grayburg			T. Gr. Wash		T. Mancos 5645
T. San Andres			T. Granite		T. Dakota 7618
T. Glorieta			T.		T. Morrison 7784
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	2554	2554	Tan to gry cr-grn ss interbedded w/gry sh.				
2554	2740	186	Ojo Alamo ss. White cr-gra s.				
2740	3063	323	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
3063	3284	221	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine grn ss.				
3284	3355	71	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
3355	4946	1591	Levis formation. Gry to white dense sh w/silty to shaly ss breaks.				
4946	5060	114	Cliff House ss. Gry, fine-grn, dense sil ss				
5060	5512	452	Menefee form. Gry, fine-grn s, carb sh & coal.				
5512	5645	133	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
5645	6501	856	Mancos formation. Gry carb sh.				
6501	7406	905	Gallup form. Lt gry to brn calc carb micac glauco very fine gry ss w/irreg				