

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

NOV 16 1962

OIL CON. COM.
DIST. 3

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DISTRIBUTION	
SANTA FE	
LAND OFFICE	
TRANSPORTATION	
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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

AREA 640 ACRES
LOCATE WELL CORRECTLYEl Paso Natural Gas Company
(Company or Operator)Rincon Unit
(Lease)

Well No. 166, in Ne 1/4 of SW 1/4, of Sec. 32, T. 27-N, R. 6-W, NMPM.
Basin Dakota Pool, Rio Arriba County.

Well is 1850 feet from South line and 1750 feet from West line
of Section 32. If State Land the Oil and Gas Lease No. is E-290-3

Drilling Commenced 8-29, 1962. Drilling was Completed 9-18, 1962

Name of Drilling Contractor Brannon & Murray Drilling Company

Address

Elevation above sea level Derrick Floor 6621 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 7260 to 7390 (G) No. 4, from to
No. 2, from 7390 to 7567 (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"	32.3	New	303	Howco			Surface
4 1/2"	11.6, 10.5	New	7557	Baker			Prod casing
2 3/8"	4.7	New	7510	Baker			Prod. 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"	317	210	circulated		
	4 1/2"	7567	630	3 stage		

RECORD OF PRODUCTION AND STIMULATION

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

Perf 7508-14; 7468-74 (2 SPF); 7424-36 (1 SPF); 7340-46; 7300-06 (2 SPF); Frac w/76,860 gallons water, 75,000# sand. Flush 5400 gallons water. I.R. 28 BPM. Max pr 4000#, BDP 1200#, tr pr 3000-4000#. 4 drops of 12 balls.

Result of Production Stimulation A.O.F. 3429 MCF/D

Depth Cleaned Out 7532

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 7567 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-5-1962

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 3069 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 2468 csg/lbs. A.O.F. 3429 MCF/D

Length of Time Shut in

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.	2421
T. Salt	T. Silurian	T. Kirtland	2507
B. Salt	T. Montoya	T. Fruitland	2832
T. Yates.	T. Simpson	T. Pictured Cliffs	3080
T. 7 Rivers	T. McKee	T. Menefee	4878
T. Queen	T. Ellenburger	T. Point Lookout	5302
T. Grayburg	T. Gr. Wash.	T. Mancos	5481
T. San Andres	T. Granite	T. Dakota	7390
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	2421	2421	Tan to gry cr-grn ss interbedded w/gry sh.				
421	2507	86	Ojo Alamo ss. White cr-grn s.				
2507	2832	325	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2832	3080	248	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.				
3080	3115	35	Pictured Cliffs forms Gry, fine-grn, tight, varicolored soft ss.				
3115	4763	1648	Lewis form. Gry, fine-grn, dense sil ss.				
4765	4878	115	Cliff House ss. Gry, fine-grn, dense sil ss.				
4878	5302	424	Menefee form. Gry, fine-grn s, carb sh & coal.				
5302	5481	179	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
5481	6428	947	Mancos form. Gry carb sh.				
6428	7203	775	Gallup form. Lt gry to brn calc carb micac glauco very fine gry ss w/irreg interbed sh.				
7203	7260	57	Greenhorn form. Highly calc gry sh w/thin lmst.				
7260	7390	130	Graneros form. Dk gry shale, fossil & carb w/prite incl.				
7390	7567	177	Dakota form. Lt to dk gry foss carb sl calc sl silty ss w/prite incl thin sh bands clay & shale 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.

November 12, 1962

(Date)

Company or Operator El Paso Natural Gas Company

Address Box 990, Farmington, New Mexico

Name J. P. Murray

Position or Title Petroleum Engineer