

	X						

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 QUINTUPPLICATE. If State Land submit 6 Copies

El Paso Natural Gas Company Kelly State  
(Company or Operator) (Lease)

Well No. 2, in SE 1/4 of NW 1/4, of Sec. 16, T. 25N, R. 12W, NMPM.  
Wildecatt Pool, San Juan County.

Well is 1980 feet from North line and 1979 feet from West line  
of Section 16. If State Land the Oil and Gas Lease No. is E-6597

Drilling Commenced 11-5-55, 19. Drilling was Completed 1-5-56, 19.

Name of Drilling Contractor Company Tools and Cox Drilling Co.

Address.

Elevation above sea level at Top of Tubing Head 6245'. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 4577' to 4900' (oil) No. 4, from to  
No. 2, from to 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"	25.4#	New	163'	Hoveo			Surface
7"	23	New	609				
7"	20	New	4279	Baker			Prod. Csg.
5 1/2"	17	New	546				
5 1/2"	15.5	New	461	Baker			Liner
2"	4.7	New	4740'				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"	173'	125	Circulated		
8 3/4"	7"	4898'	250	Single Stage		
8 3/4"	5 1/2"	3886-4897	100	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

11-7-56 Moved on location Cox Cable Tools Rig. 11-8-56 Pulled tubing and rods.  
11-10-56 Set B.P. at 4775'. Sandoil fractured interval 4753-4768 (previously perf.) with 28,800 gallons oil & 22,000# sand. Flushed with 7500 gallons oil. I.R. 42 BPM. Max. tr. pr. 2700#. EDP 2850#, Avg. tr. pr. 2400#.

Result of Production Stimulation 34.14 B.O.P.D. & 25 MCF/D.

Depth Cleaned Out 4858'

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 4900 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Recompleted 11-20-56, 19.

OIL WELL: The production during the first 24 hours was 34.14 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 40.6

GAS WELL: The production during the first 24 hours was 25 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure lbs.

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 247
T. Salt			T. Silurian		T. Kirtland 277
B. Salt			T. Montoya		T. Fruitland 788
T. Yates			T. Simpson		T. Pictured Cliffs 1156
T. 7 Rivers			T. McKee		T. Menefee 3115
T. Queen			T. Ellenburger		T. Point Lookout 3543
T. Grayburg			T. Gr. Wash		T. Mancos 3742
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T. Lewis 1290
T. Abo			T.		T. Cliff House 2982
T. Penn			T.		T. Gallup 4577
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	247	247	Tan to gry cr-grn ss interbedded v/gry sh.				
247	277	30	Ojo Alamo ss. White cr-grn s.				
277	788	511	Kirtland form. Gry sh interbedded v/tight gry fine-grn ss.				
788	1156	368	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
1156	1290	134	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
1290	2982	1692	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
2982	3115	133	Cliff House ss. Gry, fine-grn, dense sil ss.				
3115	3543	428	Manefee form. Gry, fine-grn s, carb sh & coal.				
3543	3742	199	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
3742	4577	835	Mancos formation. Gry carb sh, carb sil ss w/irreg.				
4577	4875	298	Gallup form. Lt gry to brn calc carb sil ss w/irreg. interbed. sh.				

U.S. GEOLOGICAL SURVEY

CONSERVATION COMMISSION

ATTACH DISTRICT OFFICE

No. Copies Received 6

DISTRIBUTION

TO	AMOUNT
Operator	1
State P.	1
Regulatory 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.

February 13, 1957

Company or Operator El Paso Natural Gas Company  
Name

Address Box 997, Farmington, N.M.  
Position or Title Petroleum Engineer