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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

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

El Paso Natural Gas Company

Kelly State

.....
(Company or Operator)

(Last)

Well No. 8, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 16, T. 25N, R. 12W, NMPM.

Bisti

Pool.

San Juan

County

Well is 760 feet from South line and 1980 feet from East line

of Section 16..... If State Land the Oil and Gas Lease No. is E-6597.....

Drilling Commenced.....5-8-56.....19..... Drilling was Completed.....5-19-56.....19.....

Name of Drilling Contractor..... Co. Tools.....

Address.....

Elevation above sea level at Top of Tubing Head..... 6250 The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 4543 to 4712 (oil) No. 4, from _____ to _____

No. 2. from 4712 to 4873 (oil) 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.

DIST. 3

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'	Howco			Surface
5 1/2"	15.5	New	4863'	Baker			Prod. Csg.
2"	4.7	New	4722'				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"	5 1/2"	4873'	300	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

7-5-56 T.D. 4873'. COTD 4848'. Perf. Lower Gallup int. 4792-4826 w/4 Welox SPF. Sandoil fractured perf. w/67,600 gal. oil & 60,000# sand. BDP 2800#, max. tr. pr. 2000#, avg. tr. pr. 1800#. Inj. rate 45 BPM. Flush 5800 gallons. oil.

7-7-56 T.D. 4873'. Temp. B.P. @ 4786'. Perf. Upper Gallup int. 4748-4780 w/4 Welex SPT. Sandoil fractured perf. with 58,300 gals. oil & 57,000# sand. BDP 2700#, max. pr. 2500#. Avg. tr. pr. 2200#. Inj. rate 32.4 BPM. Flush 5000 gallons oil.

Result of Production Stimulation..... 211 B.O.P.D. & 90 MCF/D.

Denth Cleaned Out 4845'

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 4873 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

Completed 7-11-56

PRODUCTION

Put to Producing 7-17-56, 19

OIL WELL: The production during the first 24 hours was 211 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 40

GAS WELL: The production during the first 24 hours was 90 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 0 lbs.

Length of Time Shut in 5 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.
T. Salt.	T. Silurian.	T. Kirtland. 300
B. Salt.	T. Montoya.	T. Fruitland. 770
T. Yates.	T. Simpson.	T. Pictured Cliffs. 1110
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen.	T. Ellenburger.	T. Point Lookout. 3554
T. Grayburg.	T. Gr. Wash.	T. Mancos. 3707
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T. Lewis. 1206
T. Abo.	T.	T. M.V. 1455
T. Penn.	T.	T. U. Gallup 4543
T. Miss.	T.	T. L. Gallup 4712

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Tan to gry cr-grn ss interbedded w/gry sh.				
300	770	470	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
770	1110	340	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
1110	1206	96	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
1206	1455	249	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
1455	3554	2099	Mesa Verde form. Gry, fine-grn, dense sil ss, carb sh & coal.				
3554	3707	153	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
3707	4543	836	Mancos formation. Gry carb sh.				
4543	4712	169	U. Gallup, Lt gry to brn calc carb micac glauco vy fn grn ss w/irreg. int. sh				
4712	4873	161	L. Gallup. Same as U. Gallup.				

OIL CONSERVATION COMMISSION
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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.

October 2, 1956

(Date)

Company or Operator El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Name Position or Title Petroleum Engineer