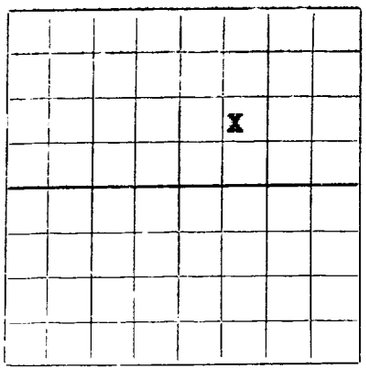
N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

(Revised 7/1/52)
(Form C-105)

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) Thompson (Lease)

Well No. 1-B, in SW ¼ of NE ¼, of Sec. 24, T. 26N, R. 9W, NMPM.

Ballard P.C. Pool, San Juan County.

Well is 1650 feet from North line and 1650 feet from East line of Section 24. If State Land the Oil and Gas Lease No. is Fee

Drilling Commenced March 16, 1956. Drilling was Completed March 19, 1956

Name of Drilling Contractor Company Tools

Address

Elevation above sea level at Top of Tubing Head 6255'. The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 1932 to 2012 (G) 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	121'	Howco			Surface
5 1/2"	15.50#	New	2002'	Baker			Prod.Csg.
1 1/4"	2.3#	New	1953'				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"	133'	100	Circulated		
8 3/4"	5 1/2"	2012'	150	Single Stage		

RECEIVED
APR 27 1956
OIL CON. COM.
DIST. 3

RECORD OF PRODUCTION AND STIMULATION

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

3-22-56 Lower P.C. T.D. 1990'. Water fraced 1962-1981 shot w/4 Kleenshot jets & 2 T-J jets/ft. with 41,000 gal. water & 45,900# sand. BDP 3500#, max. pr. 3500#, tr. pr. 1800#. Injec. rate 53.8 bbls./min. Flush 3100 gal. Natural gage none.

3-22-56 Upper P.C. T.D. 1990'. Temp. P.B.T.D. 1955'. Water fractured 1932-1944 shot w/2 T-J Jets/ft. with 41,000 gal. water & 45,500# sand. BDP 1400#, max. pr. 1800#, Tr. pr. 1650#. Inj. rate 46.0 bbls./min. Flush 3100 gals. Natural gauge none.

Result of Production Stimulation 12,281 MCF/D Absolute Open Flow

Depth Cleaned Out 1990'

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 2012 feet, and from ..... feet to ..... feet.

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

PRODUCTION

Pu[illegible] Completed 3-25-56, 19.....

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.....

Absolute Open Flow

GAS WELL: The production during the first 24 hours was 12,281 M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure 625 lbs.

Length of Time Shut in 10 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	1145
T. Salt	T. Silurian	T. Kirtland-[illegible]	1265
B. Salt	T. Montoya	T. Fruitland	1792
T. Yates	T. Simpson	T. Pictured Cliffs	1932
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
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
0	130	130	Tan cr-grn ss w/thin sh breaks.
130	230	100	Variegated sh w/thin ss breaks.
230	1145	915	Tan to gry cr-grn ss interbedded w/gry sh.
1145	1265	120	Ojo Alamo ss. White cr-grn ss.
1265	1792	527	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1792	1932	140	Fruitland form. Gry carb sh, scattered coals coals & gry,tight,fine-grn ss.
1932	2012	80	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
	T.D.		

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. Copies Received 6
DISTRIBUTION

	NO. RECEIVED
Operator	2
Santa Fe	1
Proration Office	
State Land Office	
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.

April 23, 1956
(Date)

Company or Operator El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

Name [signature]

Position or Title Petroleum Engineer