

N.

(Revised 7/1/53)
(Form C-105)

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1955 FEB 7 AM 7:51

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.

El Paso Natural Gas Company
(Company or Operator)H. G. Moberly "B"
(Lease)

Well No. 2, in NW 1/4 of NE 1/4, of Sec. 21, T. 26 S, R. 37 E, NMPM.

Rhodes Area

Pool,

Lea

County.

Well is 660 feet from North line and 1980 feet from East line

of Section 21. If State Land the Oil and Gas Lease No. is

Drilling Commenced 7-15, 1941. Drilling was Completed 9-24, 1941.

Name of Drilling Contractor

Address

Elevation above sea level at Top of Tubing Head 2968. The information given is to be kept confidential until, 19

OIL SANDS OR ZONES

No. 1, from 3105' to 3125' (G) No. 4, from to

No. 2, from 2991' to 3040' (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
10-3/4	40.75		1143	Reg. Pat.			
7	24		3099	Baker Guide		3000-3040	Increase gas

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10-3/4	1129	300	Halliburton		
	7	3000	240	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

40 qts Liquid Nitro. used to shoot interval 3136-3118; 9-29-41

Depth cleaned out - 3141'.

Result of Production Stimulation

Depth Cleaned Out

FORM OF DRILL-STEM AND SPECIAL TEST

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

PRODUCTION

Put to Producing.....October 11....., 19.....41

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.....1,940.....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.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
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	From	To	Thickness in Feet	Formation
0	34	34	Sand & sandy yellow clay	3336	3350	14	broken brown line and shale
34	310	276	Sand & Red rock (Water sands: 80-87; 145-150)	3350	3374	24	grey line
310	325	15	Hard brown sand	3374	3395	21	broken brown line
325	375	50	grey line and shale breaks	3395	3415	20	grey line
375	528	153	sand & blue shale (Water sands: 374-395; 425-440)	3415	3141	274	(plugged back)
528	1047	519	Red rock	3141	3141		TOTAL DEPTH
1047	1080	33	Anhydrite				
1080	2705	1625	Anhydrite and salt				
2705	2753	48	grey line and anhydrite				
2753	2810	57	grey line				
2810	2863	53	grey shale and lime				
2863	2887	24	white sand				
2887	2915	28	grey line				
2915	2999	44	broken grey line & sand				
2999	3007	48	grey line				
3007	3022	15	sand (gas show)				
3022	3047	25	brown sand lime				
3047	3108	61	grey line				
3108	3118	10	blue shale and lime				
3118	3139	21	grey line				
3139	3155	16	blue shale and sand				
3155	3336	181	grey line & sand 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.

February 2, 1955

(Date)

Company or Operator.....El Paso Natural Gas Company

Address.....P. O. Box 1384

Name.....Larry C. Zink

Position or Title.....Division Geologist