

N.

AREA 840 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

DUPLICATE

Santa Fe, New Mexico
HOBBS OFFICE OCC

1954 MAY 24 AM 7:37
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

Shell State

(Company or Operator)

(Lease)

Well No. 2, in SE 1/4 of SE 1/4, of Sec. 13, T. 23 S., R. 36 E., NMPM.

Langmat

Pool,

Lee

County.

Well is 660 feet from East line and 660 feet from South line

of Section 13. If State Land the Oil and Gas Lease No. is B-1167

Drilling Commenced April 20, 1954. Drilling was Completed May 5, 1954.

Name of Drilling Contractor Gackle Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3351 feet. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 2968 to 3035 No. 4, from to

No. 2, from 3050 to 3115 No. 5, from to

No. 3, from 3160 to 3190 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 160 to 190 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
13-3/8 OD	29.5#	New	225	Floot			Surface
8-5/8 OD	32#	New	1220	Floot			Intermediate
5-1/2 OD	15.5#	New	2946	Packer Shoe			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8	225	400	Halliburton	10.2#/gal	
11-1/4"	8-5/8	1220	450	"	10.2#/gal	
7-7/8"	5-1/2	2946	900	"	10.2#/gal	

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

Depth Cleaned Out

RECORD 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 0 feet to 3198 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 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

GAS WELL: The production during the first 24 hours was 4,558 M.C.F. plus 0 barrels of
liquid Hydrocarbon. Shut in Pressure 1003 lbs.
Length of Time Shut in 24 hrs.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	1195	T. Devonian	T. Ojo Alamo
T. Salt	1255	T. Silurian	T. Kirtland-Fruitland
B. Salt	2710	T. Montoya	T. Farmington
T. Yates	2860	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3160	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	1195	1195	Sand and shale				
1195	1255	60	Top Rustler 1195', Anhydrite and shale				
1255	2710	1455	Top Salado 1255', Salt, polyhalite and shale				
2710	2860	150	Top Tansill 2710', Anhydrite and dolomite				
2860	3160	300	Top Yates 2860', Sand, shale, and dolomite				
3160	3198	38	Top Seven Rivers 3160', Sand and dolomite				

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.

May 18, 1954

(Date)

Company or Operator El Paso Natural Gas Company Address Box 1384, Jal, New Mexico
Name Larry C. Zink Position or Title Division Geologist