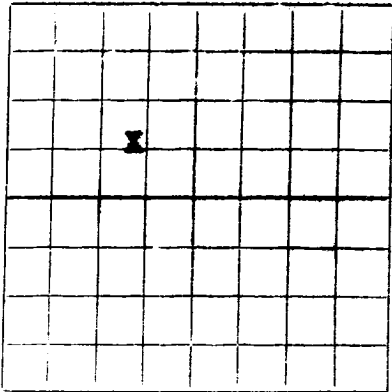


NEW MEXICO OIL CONSERVATION COMMISSION

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.



AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

(Company or Operator)

Shell State

(Lease)

Well No. 9, in 1/4 of 1/4 of Sec. 6, T. 21 S., R. 36 E., NMPM.

Amount

Pool,

Lea

County.

Well is 3622 feet from North line and 1980 feet from West line

of Section 6. If State Land the Oil and Gas Lease No. is B-1167

Drilling Commenced October 19, 1954. Drilling was Completed November 6, 1954

Name of Drilling Contractor Gackle Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3558. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3371 to 3480 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 50 to 60 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
8-5/8" OD	32#	New	1157	Float			Surface
5-1/2" OD	15.5#	New	3368	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
11"	8-5/8"	1154	500	Halliburton	10.4#/gal	
7-7/8"	5-1/2"	3368	1020	Halliburton	10.4#/gal	

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 1,000 gal MCA

Treated with 10,000 gal. Oil-sandifrac - 1 1/2# sand per gal.

Result of Production Stimulation Production raised from 2,375 MCPPD to 20,000 MCPPD

Depth Cleaned Out

7 WORD OF DRILL-STEM AND SPECIAL

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 3527 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 oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was 20,000 M.C.F. Absolute Open Flow barrels of liquid Hydrocarbon. Shut in Pressure 910 lbs.

Length of Time Shut in 7 days

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1137	T. Devonian	T. Ojo Alamo
T. Salt	1395	T. Silurian	T. Kirtland-Fruitland
B. Salt	2552	T. Montoya	T. Farmington
T. Yates	2735	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3000	T. McKee	T. Menefee
T. Queen	3257	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	1138	1138	Red sand & shale				
1138	1300	162	Anhydrite				
1300	1395	95	Red sand & shale, anhydrite				
1395	2552	1157	Salt, anhydrite, red shale				
2552	2835	283	Anhydrite, gray & brown sandstone				
2835	3340	505	Tan & tan white dolomite, traces of anhydrite, brown & gray sandstone & red shale				
3340	3527	187	Light gray to light tan fine to medium grained sandstone, light tan, brown, gray white 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.

November 30, 1954

Company or Operator El Paso Natural Gas Company
Name Larry C. Zink

Address Box 1384, Jal, New Mexico
Position or Title Division Geologist