

A 10x10 grid with a small black mark in the second row, second column.

**El Paso Natural Gas Company**  
(Company or Operator)

**Shell State**  
.....  
(Lease

### OIL SANDS OR ZONES

## IMPORTANT WATER SANDS

## CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	32 <sup>1</sup> / <sub>2</sub>	New	985	Halliburton			Surface
5-1/2	15.5 <sup>1</sup> / <sub>2</sub>	New	3162	"			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"	985	366	Halliburton		
7-7/8"	5-1/2"	3162	1100	"		

### RECORD OF PRODUCTION AND 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 3437 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 42,000 M.C.F. ~~was~~ Absolute Open Flow barrels of  
liquid Hydrocarbon. Shut in Pressure 993 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.	980		T. Devonian		T. Ojo Alamo
T. Salt.	1200		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2313		T. Montoya		T. Farmington
T. Yates	2442		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2712		T. McKee		T. Menefee
T. Queen	3170		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
Surface	860	860	No samples				
860	980	120	Red sandy shale				
980	1200	220	Anhydrite and red beds				
1200	2313	1113	Salt, anhydrite, shale				
2313	2460	147	Anhydrite, gypsum, shale				
2460	2540	80	Sandstone, anhydrite				
2540	2740	200	Sandstone, anhydrite, dolomite				
2740	2960	220	Dolomite, anhydrite				
2960	3437	477	Dolomite, sandstone, anhydrite				
	TD						

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.

June 8, 1955

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

Address P. O. Box 1384; Jal, New Mexico  
Position or Title Division Geologist