

**Santa Fe, New Mexico**

PGA 5-16-59

## 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. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

**Welch Unit**  
-----  
(Lease)

Well No. 8, in SE  $\frac{1}{4}$  of S4  $\frac{1}{4}$ , of Sec. 16, T. 26 S, R. 27 E, NMMP.  
**Welch Delaware** Pool **Eddy** County

Well is 990 feet from South line and 1650 feet from West line  
of Section 16. If State Land the Oil and Gas Lease No. is 8-1719-4

Drilling Commenced April 1, 19 59 Drilling was Completed April 7, 19 59

Name of Drilling Contractor..... **Pico Drilling Company**

Address Breckenridge, Texas

Elevation above sea level at Top of Tubing Head..... **3263 G.L.**..... The information given is to be kept confidential until.....  
..... 19.....

## Dry Hole

## OIL SANDS OR ZONES

No. 1, from.....to..... No. 1, 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
8-5/8	240	New	264	Guide			Surface
4-1/2	9.50	New	2220	Guide	0 - 1698	2164 - 2174	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	264	250	Halliburton		
6-3/4"	4-1/2	2226	100 sk & 185 gal Latex Slurry	Halliburton		

### RECORD OF PRODUCTION AND STIMULATION

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

Perforated 2164 - 2174 with 4 shots per foot. Treated with 4000 gal oil thru perfs.

Result of Production Stimulation..... Well produced 100% water.

### Depth Cleaned Out.....

# 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 Surface feet to 2226 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing Dry hole, 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 \_\_\_\_\_ 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. <u>260</u>	T. Devonian _____	T. Ojo Alamo _____
T. Salt <u>1400</u>	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt <u>1915</u>	T. Montoya _____	T. Farmington _____
T. <del>Yates</del> <u>Delaware Line - 2103</u>	T. Simpson _____	T. Pictured Cliffs _____
T. <del>Yates</del> <u>Delaware Sand - 2140</u>	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	260	260	Sand, gravel, gypsum				
260	1400	1140	Anhydrite				
1400	1590	190	Salt				
1590	1685	95	Anhydrite				
1685	1915	230	Salt				
1915	2103	188	Anhydrite				
2103	2140	37	Delaware Line				
2140	2226	86	Sand, shaly sand				
	TD						

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE  
No. \_\_\_\_\_  
Date \_\_\_\_\_  
1  
2  
1  
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.

May 18, 1959

Company or Operator El Paso Natural Gas Products Co. Address 2006 Wilco Building; Midland, Texas  
Name 1076 E. Beekin Position or Title Drilling and Production Supt.