

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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.

Oil Development Company of Texas  
(Company or Operator)Santa Fe Pacific Railroad Co.  
(Lease)Well No. **1-22**, in **NE**  $\frac{1}{4}$  of **SW**  $\frac{1}{4}$  of Sec. **22**, T. **9 S**, R. **36 E**, NMPM.**Crosgranda Devonian**

Pool,

**Lee**

County.

Well is **1650** feet from **South** line and **2310** feet from **West** lineof Section **22**. If State Land the Oil and Gas Lease No. isDrilling Commenced **2-6**, 19 **52** Drilling was Completed **3-3**, 19 **52**Name of Drilling Contractor **Durham Drilling Company**Address **Box 204, Midland, Texas**Elevation above sea level at Top of Tubing Head **4035'** Log Datum **K.B. Elev. 4046'**  
The information given is to be kept confidential until  
19

## OIL SANDS OR ZONES

No. 1, from **12,220** to **12,232** 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 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
<b>13-3/8"</b>	<b>48#</b>	<b>Rev</b>	<b>342</b>	<b>Tomas Pattern</b>	<b>0</b>	<b>0</b>	<b>Surface</b>
<b>9-5/8"</b>	<b>40# only</b>	<b>Rev</b>	<b>442</b>	<b>Baker</b>	<b>0</b>	<b>0</b>	<b>Salt String</b>
<b>5-1/8"</b>	<b>17# &amp; 20# Comb</b>	<b>Rev</b>	<b>1226</b>	<b>Baker</b>	<b>0</b>	<b>0</b>	<b>Production String</b>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>17-1/2"</b>	<b>13-3/8</b>	<b>358</b>	<b>380</b>	<b>Plug &amp; pump</b>	<b>1.0</b>	<b>53 sz</b>
<b>12-1/4"</b>	<b>9-5/8</b>	<b>449</b>	<b>2600</b>	<b>Plug &amp; pump</b>	<b>1.1</b>	<b>Native</b>
<b>7-7/8"</b>	<b>5-1/2</b>	<b>12276</b>	<b>350</b>	<b>Plug &amp; pump</b>	<b>1.2</b>	<b>Full system</b>

## RECORD OF PRODUCTION AND STIMULATION

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

**Pay interval washed w/500 gallons mud acid**Result of Production Stimulation **Well flowed. See IP**

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 0 feet to 12,877 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5-9 19 58

OIL WELL: The production during the first 24 hours was 348 barrels of liquid of which 100 % was  
 was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
 Gravity 45 degrees

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. 2226	T. Devonian 12,164	T. Ojo Alamo	
T. Salt 2310	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2740	T. Montoya	T. Farmington	
T. Yates 2845	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 4140	T. Granite	T. Dakota	
T. Glorieta 5530	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs 6924	T.	T.	
T. Abo 7720	T.	T.	
T. Penn. 9080	T.	T.	
T. Miss. 11,824	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2226	2226	Caliche, Red sh, sd, ls				
2226	2310	84	Anhydrite				
2310	2845	535	Salt, anhy, sh				
2845	4140	1295	Sand, anhy, sh, dol				
4140	5530	1380	Dolomite, anhy, ls, sh				
5530	7720	1180	Sd, dol, ls, shale				
7720	9080	1300	Shale, dolomite, chert				
9080	11824	2804	Limestone, sh, sd, chert				
11824	12164	340	Limestone, sh, sd, chert				
12164	12877	113	Dolomite, chert				

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.

Company or Operator Oil Development Co., of Texas Address 900 Polk Street  
 Name John C. Major Position or Title General Superintendent  
 Date 5-13-58