

[illegible]

**Coline Oil Corporation**

.....  
(Company or Operator)

**Santa Fe Pacific Railroad**

-----  
(Lease)

Well No. **1-22**, in **SW**  $\frac{1}{4}$  of **SW**  $\frac{1}{4}$ , of Sec. **22**, T. **9 S**, R. **36 E**, NMPM.

### Crossroads... - Devonian

Pool, \_\_\_\_\_ **Loa**

County.

Well is 990' feet from west line and 660' feet from south line

of Section 22 If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced **August 16**, 19 **53** Drilling was Completed **December 24**, 19 **53**

Name of Drilling Contractor Sharp Drilling Company

Address..... **Midland, Texas** .....

Elevation above sea level at Top of Tubing Head..... **4042'** The information given is to be kept confidential until  
**non confidential**....., 19.....

## OIL SANDS OR ZONES

No. 1, from 9690 to 9694 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 **None** ..... 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"	48#	New	355'	Baker	None		Surface
9 5/8"	40#	New	4280'	HONCO	None		Salt string

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17½	13 3/8	370	350	Pump & Plug	1.36	
12½	9 5/8	4293	2300	Pump & Plug	Oil & water	
8 3/4*	-	-	-	-	1.20	

\*8 3/4" hole carried to 12,610 where DST showed water in Devonian - set 40 sz. cement to P & A lower hole.

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

None

### Result of Production Stimulation.....

**..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 12,610 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.	2230	T. Devonian	12,536
T. Salt.	2305	T. Silurian	
B. Salt.	2735	T. Montoya	
T. Yates	2825	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen		T. Ellenburger	
T. Grayburg		T. Gr. Wash.	
T. San Andres	4090	T. Granite	
T. Glorieta	5545	T.	
T. Drinkard		T.	
T. Tubbs	6938	T.	
T. Abo	7719	T.	
T. Penn.	9300	T.	
T. Miss.	11702	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	348	348	Caliche, sand, red bed				
348	2044	1796	Red beds				
2044	2230	186	red beds, sand				
2230	2305	75	Anhydrite, shale				
2305	2725	420	Salt, shale, anhydrite				
2725	2825	100	Shale, anhydrite				
2825	2940	115	Sand, shale				
2940	4090	1150	Shale, anhydrite				
4090	5545	1455	Dolomite, anhydrite, shale				
5545	7719	2174	Dolomite, anhydrite, sd, shale				
7719	9050	1331	Shale, dolomite				
9050	11110	2060	Limestone, chert, shale				
11110	11700	590	Limestone, sand, shale				
11700	12536	836	Limestone, chert, shale, sand				
12536	12610	74	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.

December 26, 1953 (Date)  
Company or Operator Celine Oil Corporation Address 900 Polk Street, Amarillo, Texas  
Name John C. Major Position or Title General Superintendent