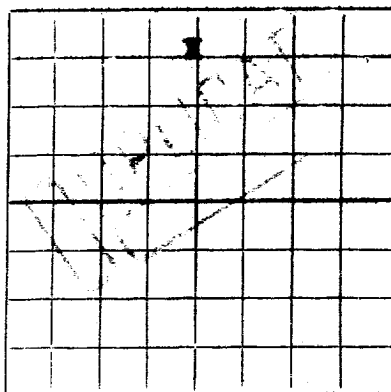


NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE OCC  
Santa Fe, New Mexico

1955 FEB 7 AM 7:57  
WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

The Superior Oil Company  
(Company or Operator)

State "340"  
(Lease)

Well No. 1-340, in NE 1/4 of NW 1/4, of Sec. 30, T. 13-S, R. 32-E, NMPM.

Undesignated

Pool,

Lee

County.

Well is 660 feet from North line and 1980 feet from West line

of Section 30. If State Land the Oil and Gas Lease No. is E-35-1

Drilling Commenced January 9, 1955 Drilling was Completed February 3, 1955

Name of Drilling Contractor Western Drilling Company

Address P. O. Box 1428, Odessa, Texas

Elevation above sea level at Top of Tubing Head 4377 (4385 KB) (4374 GL) The information given is to be kept confidential until 1955

OIL SANDS OR ZONES

No. 1, from 3056 to 3070 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 None 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
13-3/8"	42 1/2	New	353	Baker	-----	-----	Water sand protect-
7"	20 1/2	New	3053	Baker	-----	None	Oil sand protection

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	353	325	Plugs & Pump	1.05	Hole full
8-3/4"	7"	3053	150	Plugs & Pump	1.2	Hole full

RECORD OF PRODUCTION AND STIMULATION

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

No stimulation required

Result of Production Stimulation Flowed 135 bbls oil in 24 hours natural

Depth Cleaned Out 3070'

# 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 3080 TD feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing February 3, 19 55  
OIL WELL: The production during the first 24 hours was 135 barrels of liquid of which 100 % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity 38.0°  
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>1460</u>	T. Devonian	
T. Salt.	<u>1580</u>	T. Silurian	
B. Salt.	<u>2160</u>	T. Montoya	
T. Yates	<u>2310</u>	T. Simpson	
T. 7 Rivers	<u>----</u>	T. McKee	
T. Queen	<u>3056</u>	T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres		T. Granite	
T. Glorieta		T. _____	
T. Drinkard		T. _____	
T. Tubbs		T. _____	
T. Abo		T. _____	
T. Penn		T. _____	
T. Miss		T. _____	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	<u>1460</u>	<u>1460</u>	<u>Redbeds</u>				
<u>1460</u>	<u>1580</u>	<u>120</u>	<u>Anhydrite</u>				
<u>1580</u>	<u>2160</u>	<u>580</u>	<u>Salt</u>				
<u>2160</u>	<u>2310</u>	<u>150</u>	<u>Anhydrite &amp; Salt</u>				
<u>2310</u>	<u>2430</u>	<u>120</u>	<u>Sand &amp; Anhydrite</u>				
<u>2430</u>	<u>2650</u>	<u>220</u>	<u>Dolomite &amp; Anhydrite</u>				
<u>2650</u>	<u>3056</u>	<u>406</u>	<u>Shale, Anhydrite &amp; Salt</u>				
<u>3056</u>	<u>3070</u>	<u>14</u>	<u>Sand</u>				
<u>3070</u>	<u>3080</u>	<u>10</u>	<u>TD Sand &amp; Anhydrite</u>				

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 The Superior Oil Company Address Midland, Texas  
Name D. H. Collins, Jr. Position or Title Petroleum Engineer  
Date 2-5-55