



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

1955 SEP 20 AM 7:50

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

The Superior Oil Company

(Company or Operator)

Government "337"

(Lease)

Well No. 1-337, in NW 1/4 of NW 1/4, of Sec. 25, T. 13-S, R. 31-E, NMPM.

Caprock

Pool,

Chaves

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

of Section 25 If State Land the Oil and Gas Lease No. is

Drilling Commenced September 2, 1955 Drilling was Completed September 14, 1955

Name of Drilling Contractor Western Drilling Company

Address P. O. Box 1428, Odessa, Texas

Elevation above sea level at Top of Tubing Head 4407' KB The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3048 to 3059 (oil) 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
9-5/8"	32 1/2	New	369	Baker	----	-----	Surface
7"	20 1/2	New	3049	Baker	---	3044-45	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
12 1/2"	9-5/8"	369	250	Pump & Plug	Water	Circulated cement
8-3/4"	7"	3049	150	Pump & Plug	10.7	Hole full

RECORD OF PRODUCTION AND STIMULATION

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

3049 to 3059 (6-1/8" open hole): Fractured w/5000 gals Petrogel and 5000# sand by Dowell, followed w/50 bbls oil.

Result of Production Stimulation No flowing test prior totreatment. After treatment well flowed 135 BOPD thru 18/64" choke

Depth Cleaned Out TD 3059'

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 **3059 TD** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing **September 14**, 19 **55**

OIL WELL: The production during the first 24 hours was **135** barrels of liquid of which **99.6** % was oil; **-0-** % was emulsion; **-0-** % water; and **0.4** % was sediment. A.P.I. Gravity **37.7**

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.			T. Devonian		
T. Salt			T. Silurian		
B. Salt			T. Montoya		
T. Yates			T. Simpson		
T. 7 Rivers			T. McKee		
T. Queen	<b>3048</b>		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.		
T. Ojo Alamo					
T. Kirtland-Fruitland					
T. Farmington					
T. Pictured Cliffs					
T. Menefee					
T. Point Lookout					
T. Mancos					
T. Dakota					
T. Morrison					
T. Penn.					
T.					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	1480	1480	Redbeds				
1480	1550	70	Anhydrite & shale				
1550	2290	740	Salt & Anhydrite				
2290	2420	130	Sand & shale				
2420	3048	628	Anhy, dolo w/sd & sh strks				
3048	3059	11	Sand				
	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.

**D. H. Collins Jr.** **9-20-55** (Date)  
Company or Operator **THE SUPERIOR OIL COMPANY** Address **MIDLAND, TEXAS**  
Name **(D.H. Collins, Jr.)** Position or Title **Petroleum Engineer**