



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

1986 JUN 10 10:22 AM
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

The Superior Oil Company
(Company or Operator)

State "315"
(Lease)

Well No. 2-315, in SW 1/4 of NE 1/4, of Sec. 30, T. 13-S, R. 32-E, NMPM.
Caprock (Queen) Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from East line
of Section 30. If State Land the Oil and Gas Lease No. is E-7494

Drilling Commenced May 13, 1956. Drilling was Completed May 22, 1956.

Name of Drilling Contractor Western Drilling Company

Address Box 1428, Odessa, Texas

Elevation above sea level at Top of Tubing Head 4382' KB. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3055 to 3061. 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.

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	377	Baker			Protect water sand
7"	29 1/2	New	3056	Baker		3052-53 (WB)	Protect oil sand

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	377	250	Pump & Plug	9.8	Hole full
8-3/4"	7"	3056	150	Pump & Plug	10.0 1/2	Hole full

RECORD OF PRODUCTION AND STIMULATION

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

Production interval 3055-3061. Filled tubing w/60 BO & mixed 5000# sand w/5000 gallons Control-Frac, followed w/70 BO, swabbed well & put on pump.

Result of Production Stimulation Pumped well on Potential Test. Pumped 61 bbls oil in 24 hours, Gty 35.0° corr, GOR-TSTM

Depth Cleaned Out 3061' TD

ORDER 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 3061 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....**May 30**....., 19**56**

OIL WELL: The production during the first 24 hours was.....61.....barrels of liquid of which.....100.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....35.0°.....

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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 3055' (1327)	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-	1470	1470	Redbeds				
1470	2300	830	Salt & anhydrite				
2300	2430	130	Sand & shale				
2430	3055	625	Salt, anhy, sh & dolo				
3055	3061	6	Sand				

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.

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June 1, 1956 (Date)

Company or Operator The Superior Oil Company Address Midland, Texas

Name D. H. Collins, Jr. (D. H. Collins, Jr.) Position or Title Petroleum Engineer