



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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Superior Oil Company

State "N"

(Company or Operator)

Long Section

(Lease)

Well No. 1, in 1/4 of 1/4 of Sec. 6, T. 16-S, R. 39-E, NMPM.

Wildest

Pool,

Lee

County.

Well is 4630' feet from South line and 660 feet from West line

of Section 6. If State Land the Oil and Gas Lease No. is A-4096

Drilling Commenced 2-24, 1963 Drilling was Completed 3-13, 1963

Name of Drilling Contractor A. W. Thompson, Inc.

Address 214 Midland National Bank Building, Midland, Texas

Elevation above sea level at Top of Tubing Head No Tubing run. The information given is to be kept confidential until All Depths measured from KB Elevation 3730'.

OIL SANDS OR ZONES

No. 1, from None to 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"	480	New	376'	Baker	None	None	Surface Casing
8-5/8"	240 & 320	New	4988'	Baker	None	None	Intermediate Casing

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"	376'	380	Pump & plug	8.8 #/gal	Hole full
11"	8-5/8"	4988'	2630	Pump & plug	10.2 #/gal	Hole full

RECORD OF PRODUCTION AND STIMULATION

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

No stimulation - - -

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 Surface feet to 13,140 (TD) 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.....	2122'		T. Devonian.....	13,016'	
T. Salt.....			T. Silurian.....		
B. Salt.....			T. Montoya.....		
T. Yates.....	3203'		T. Simpson.....		
T. 7 Rivers.....			T. McKee.....		
T. Queen.....			T. Ellenburger.....		
T. Grayburg.....			T. Gr. Wash.....		
T. San Andres.....	4880'		T. Granite.....		
T. Glorieta.....			T.		
T. Drinkard.....	7611'		T.		
T. Tubbs.....			T.		
T. Abo.....			T.		
T. Penn.....			T.		
T. Miss.....	11,676'		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2122	2122	Red beds & sand				
2122	3203	1081	Anhydrite				
3203	4880	1677	Sand, Anhydrite & Dolomite				
4880	6307	1517	Dolomite				
6307	6931	624	Dolomite & Sand				
6931	7611	680	Dolomite				
7611	7813	202	Dolomite & Sand				
7813	8295	482	Dolomite				
8295	9476	1181	Dolomite & Shale				
9476	11300	1824	Lime, Shale & Dolomite				
11300	11676	376	Lime, Sand & Gray Shale				
11676	12065	389	Lime & Chert				
12065	12236	171	Lime, Chert & Brown Shale				
12236	12947	711	Lime & Chert				
12947	13016	69	Dark Ben & Blk Shale				
13016	13140	124	Dolomite, Lime & 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 The Superior Oil Company Address P.O. Box 1900 Midland, Texas
Name B. H. Freeland, Jr. Position or Title Petroleum Engineer
(Date) 5-22-63