



AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

STATE OF NEW MEXICO
OIL AND GAS COMMISSION
WELL RECORD

Mail to District Office, Oil and Gas 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 QUENTUPLICATE. If State Land submit 6 Copies

The Superior Oil Company

State "175"

(Company or Operator)

(Lease)

Well No. 2-175, in NW 1/4 of SE 1/4 of Sec. 11, T. 21-S, R. 35-E, NMPM.

Eumont

Lea

County.

Well is 2310 feet from South line and 1650 feet from East line

of Section 11. If State Land the Oil and Gas Lease No. is E-444

Drilling Commenced April 20, 1956 Drilling was Completed May 10, 1956

Name of Drilling Contractor Western Drilling Company

Address 8011418, Odessa, Texas

Elevation above sea level at Top of Tubing Head 3608' KB

The information given is to be kept confidential until 19

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 SIZE	CUT AND SPLICED FROM	PERFORATIONS	PURPOSE
9-5/8"	32#	New	353'	Baker	----	-----	Surface

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	353'	250	Pump & Plug	10.6#/Gal	----
8-3/4"	None					

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation

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 3994 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing (P&A) May 10, 1956

OIL WELL: The production during the first 24 hours was barrels of liquid of which % 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.....	1727' (/1881)		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	1810' (/1798)		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	3375' (/ 233)		T. Montoya.....		T. Farmington.....
T. Yates.....	3559' (/ 49)		T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....			T. McKee.....		T. Menefee.....
T. Queen.....			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-	1727	1727	Redbeds & sand				
1727	1810	83	Anhydrite				
1810	3375	1565	Salt, anhydrite & shale				
3375	3559	184	Anhydrite & dolomite				
3559	3994	435	Sand, shale, anhy & dol				

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 R. B. Wilson Position or Title Petroleum Engineer
5-22-56 (Date)

NEW MEXICO STATE #2-175

Drill Stem Tests:

DST #1 3827-3882' JFT	Rec. 750' mud, Mis-run
DST #2 3835-3882' JFT	Rec. 375' mud, Mis-run
DST #3 3817-3882' HFT	T.O. for 1 hour, WBA dec slightly thruout. Rec. 90' drlg mud, N.S. no water, FBHP 30-30#, 30 min SIP 80# Max. HP 2155# in & 2130# out.
DST #4 3877-3907' HFT	T.O. for 1 hour, WBA dec thruout test. Rec 15' mud, no shows, and no water, FBHP 25-25#, 30 min SIP 25#, HP 2575#.
DST #5 3901-3932' JFT	T.O. for 1 hour, WBA to dead in 50 mins, Rec 5' drlg mud, no shows and no water, FBHP 0-0#, 30 min SIP 0#, HP 2220#.
DST #6 3924-3954' JFT	T.O. for 30 mins, no blow air. Rec 5' drlg mud, no shows and no water, FBHP 0-0#, HP 2250#, 30 min SIP 0#.
DST #7 3954-3994' JFT	T.O. for 30 mins, VWBA to dead in 12 mins, Rec 7' drlg mud, no water and no shows, FBHP 0-0#, 30 min SIP 0#, HP 2280# in & out.