



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
(Company or Operator)

State "C"
(Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec. 16, T. 19-S, R. 32-E, NMPM.

Wildcat

Pool, Lea County.

Well is 1900 feet from South line and 1900 feet from West line

of Section 16. If State Land the Oil and Gas Lease No. is NE-705

Drilling Commenced October 10, 1964 Drilling was Completed December 9, 1964

Name of Drilling Contractor B. L. McFarland, Inc.

Address 3612 West Wall Street, 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 3628'

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	1000	Baker	None	None	Surface csg.
9-5/8	83.5 & 480	New	3991	Baker	*	None	Intermediate csg.
					* To be pulled at later date.		

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	1000	1150 cu ft	Pump & plug	9.44/gal	Hole full
12-1/4	9-5/8	3991	1939 cu ft	Pump & plug	9.94/gal	Hole full

RECORD OF PRODUCTION AND STIMULATION

used, No. of Qts. or Gals. used, interval treated or shot.)

No stimulation.

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 Surface feet to 11,683 TD feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing No production, 19____.

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. <u>920</u>	T. Devonian _____	T. Ojo Alamo _____
T. Salt _____	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt _____	T. Montoya _____	T. Farmington _____
T. Yates <u>2867</u>	T. Simpson _____	T. Pictured Cliffs _____
T. 7 Rivers _____	T. McKee _____	T. Menefee _____
T. Queen <u>3894</u>	T. Ellenburger _____	T. Point Lookout _____
T. Grayburg _____	T. Gr. Wash _____	T. Mancos _____
T. San Andres _____	T. Granite _____	T. Dakota _____
T. Glorieta _____	T. <u>Bone Springs 7218</u>	T. Morrison _____
T. Drinkard _____	T. <u>Wolfcamp 10,481</u>	T. Penn _____
T. Tubbs _____	T. <u>Strom 11,447</u>	T. _____
T. Abo _____	T. <u>Wash - 5555</u>	T. _____
T. Penn _____	T. _____	T. _____
T. Miss _____	T. _____	T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	920	920	Red beds & sand				
920	2777	1857	Anhy, dol, shale & salt				
2777	3952	1175	Dolo, sd & anhy, strks of salt				
3952	5556	1604	Dolo				
5556	7218	1662	Sd & shale & strks of lime				
7218	10,481	3263	Lime, dolo w/strks of sd				
10,481	10,873	392	Lime w/strks of shale				
10,873	11,447	574	Shale w/strks of lime				
11,447	11,683	236	Lime w/strks of shale				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I swear or affirm that the information given herein is a complete and correct record of the well and all work done on it so far as known from available records.

B.H. Freeland Jr. 12-23-64
(Date)
Address P. O. Box 1900, Midland, Texas
Position or Title Petroleum Engineer