

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
NM-1403	

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
State "36"
9. Well No.
1

2. Name of Operator	
The Superior Oil Company	
3. Address of Operator	
P.O. Box 3901, Midland, Texas 79702	

10. Field and Pool, or Wildcat
Wildcat (Delaware)

4. Location of Well	
UNIT LETTER <u>G</u>	LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>East</u> LINE OF SEC. <u>36</u> TWP. <u>25S</u> RGE. <u>33E</u> NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
12-12-83	12-25-83	2-2-84	3317' GR

19. Elev. Casinghead

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
5344'	5250'			Yes	

25. Was Directional Survey Made
No

24. Producing Interval(s), of this completion - Top, Bottom, Name
5192-5197' (Delaware)

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	462'	11"	305 sxs Class C	None
5 1/2"	17#	5,344'	7-7/8"	300 sxs Class C, DV @ 1438	None
				400 sxs Class C Neat	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	5048	SN @ 5142'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5192-5197	500 gals 7 1/2% NE-FE HCL
		5000 gals gelled fluid and 6000# 20-40 sand.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-15-84		2" X 1 1/2" X 16' Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-17-84	24			22	1	90	45
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
50	28						

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
TSTM - Vented	Donnie Walker

35. List of Attachments

35. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED <u>G. E. Tate</u>	G.E. Tate	TITLE <u>Division Operations Supt.</u> DATE <u>2-23-84</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly drilled or completed well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tobler _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 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 _____ to _____	feet _____
No. 2, from _____ to _____	feet _____
No. 3, from _____ to _____	feet _____
No. 4, from _____ to _____	feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0 1013	1013 5150		Salt, Anhy SS				

RECEIVED
FEB 29 1984
C.C.P.
MOBBS OFFICE

State "36" Well No. 1

Inclination Report

<u>Depth (ft.)</u>	<u>Angle (Degree)</u>
462	3/4
793	1/4
1011	1/4
1293	1/4
1465	1/2
1669	1/2
2168	1/2
2415	1/2
2915	1/2
3416	3
3520	4
3550	4-1/2
3643	4-1/2
3674	4-1/2
3767	4
3859	4
3902	3-1/2
3952	3
4044	3-1/2
4128	2-3/4
4231	2
4484	2
4735	2
5300	2

I Robert W. True, hereby certify that the above data, as set forth, is true and correct to the best of my knowledge and belief.

Signed: Robert W. True

Name: Robert W. True

Title: Division Asst. Supt.

Company: Superior Oil Co

Affidavit:

Before me, the undersigned Notary Public, on this day personally appeared G. E. Tate, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for purposes and considerations therein expressed.

GIVEN UNDER MY HAND AND SEAL this 27th day of February 1984.

My Commission Expires

October 25, 1984


Notary Public in and for
Midland County, Texas

RECEIVED
FEB 29 1984
O.C.D.
HOBBS OFFICE