

NEW MEXICO OIL CONSERVATION COMMISSION
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.

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐
PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
The Superior Oil Company

3. Address of Operator
P. O. Box 1900, Midland, Texas 79701

4. Location of Well
UNIT LETTER **L** LOCATED **1830** FEET FROM THE **South** LINE AND **660** FEET FROM

THE **West** LINE OF SEC. **22** TWP. **9-S** RGE. **34-E** NMPM

15. Date Spudded **May 19, 1968** 16. Date T.D. Reached **June 22, 1968** 17. Date Compl. (Ready to Prod.) **June 27, 1968**

18. Elevations (DF, RKB, RT, GR, etc.) **DF 4255, KB 4257, GL 4242** 19. Elev. Casinghead **4242**

20. Total Depth **9950** 21. Plug Back T.D. **9884** 22. If Multiple Compl., How Many **----** 23. Intervals Drilled By **Rotary Tools 0-9950'** Cable Tools **----**

24. Producing Interval(s), of this completion — Top, Bottom, Name
Bough "C" formation: Top at 9815 and bottom at 9844
Perf. Interval 9819-26 with 4 jet shots per foot

25. Was Directional Survey Made **No**
Deviation Survey

26. Type Electric and Other Logs Run
Schlumberger Gamma Ray-Sonic and Laterolog

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
11-3/4"	42#, H-40	419'	15"	400 sx Regular w/2% CaCl	-----
8-5/8"	32#, J-55	4200'	11"	425 sx Incor Diamix "A"	-----
5-1/2"	17#, J-55 & N-80	9950'	7-7/8"	200 sx Incor Diamix "A"	-----

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	* 9836'	9805

* Tubing tail set below packer.

31. Perforation Record (Interval, size and number)
Perfs. 9819-26 w/4 jet shots per foot (total of 28 holes of 0.3" diameter)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9819-26	100 gals. 7-1/2% MCA acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
June 27, 1968	First production - swabbing and flowing Well is currently pumping	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
July 7, 1968	24	--	→	371	566	458	1526

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
----	----	→	371	566	458	45.6

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented at present pending pipeline connection

35. List of Attachments
Schlumberger Gamma Ray-Sonic, Laterolog and Drill Stem Test Data

36. 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 *L. D. Delany* TITLE **Petroleum Engineer** DATE **July 9, 1968**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity 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 quintuplicate 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

T. Anhy _____
T. Salt _____
B. Salt **2730**
T. Yates _____
T. 7 Rivers **3446**
T. Queen _____
T. Grayburg **3989**
T. San Andres **5145**
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard **6896**
T. Abo **7692**
T. Wolfcamp **8977**
T. Penn. _____
T. Cisco (Bough C) **9815**

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2663	2663	Red Beds				
2663	3550	887	Anhydrite, salt, shale				
3550	3994	444	Anhydrite, and limestone				
3994	5145	1151	Limestone and dolomite				
5145	6302	1157	Limestone and shale				
6302	7692	1390	Limestone, dolomite, shale				
7692	8977	1285	Shale and limestone				
8977	9950	973	Limestone				