

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.

7. Unit Agreement Name

8. Farm or Lease Name
Mescalero Ridge A Com

9. Well No.
1

10. Field and Pool, or Wildcat
Scharb (Bone Spring)

12. County
Lea

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

b. 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 3901, Midland, Texas 79702

4. Location of Well
UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM East
THE LINE OF SEC. 17 TWP. 19S RGE. 35E NMPM

15. Date Spudded 2-20-84 16. Date T.D. Reached 3-25-84 17. Date Compl. (Ready to Prod.) 4-26-84 18. Elevations (DF, RKB, RT, GR, etc.) 3822.7' GR

20. Total Depth 11,200' 21. Plug Back T.D. 10,000' 22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools Cable Tools
X

24. Producing Interval(s), of this completion - Top, Bottom, Name
9671-9904 (174-3 1/2" holes w/1 JSPF) Bone Spring

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run
CNL-FDC, DLL-MSFL

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
13-3/8"	54.5	410'	17-1/2"	550 sxs Class "C"	None
9-5/8"	36	4,100'	12-1/4"	2000 sxs Lite, 700 sx "C"	None
5-1/2"	17	10,092'	7-7/8"	1000 sxs Class "H"	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	9955.47'	NA

31. Perforation Record (Interval, size and number)
9897-9904'; 9866-9888'; 9834-9851';
9798-9821'; 9685-9698'; 9671-9676'
(174 3 1/2" holes w/1 JSPF)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	None

33. PRODUCTION

Date First Production 4-11-84 Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" X 1-3/4" X 34' Pump Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-10-84	24	--		97	41	4	422

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
140	40					37.0°

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

35. List of Attachments
Logs

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 G. E. Tate G.E. Tate TITLE Division Operations Supt. DATE 4-21-84

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 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 spectral 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 triplicate 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" _____
G. Rustler 1850	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3431	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 4682	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 5315	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Minebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand 6450	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs 7980	T. Wingate _____	T. _____
T. Wolfcamp 10,592	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	1850	1850	Salt, Anhydrite				
1850	3430	1580	Sandstone, Dolomite				
3430	4690	1260	Sandstone				
4690	6048	1358	Sandstone				
6048	7982	1934	Sandstone, Dolomite, Limestone, Shale				
7982	10,592	2610	Shale, Limestone, Dolomite				

RECEIVED
MAY 25 1984
O.C.D. HOBBS OFFICE
JUN 1 1984
O.C.D. HOBBS OFFICE