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LAND OFFICE	
OPERATOR	

Form C-105
Revised 10-68

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Indicate Type of Lease
State ☐ Fee ☒
2. Title of Lease
3. Title of Lease

10. TYPE OF WELL	OIL ☐	GAS ☐	DRY ☒	OTHER		
11. TYPE OF COMPLETION	NEW ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER

4. Field Agreement Name
5. Name of Lease
MESCALERO RIDGE <i>Com</i>
6. Well No.
1
10. Field and Pool, or Willcat
WILDCAT

2. Name of Operator
THE SUPERIOR OIL COMPANY
3. Address of Operator
P. O. BOX 4500 THE WOODLANDS, TEXAS 77380
4. Location of Well

UNIT LETTER	K	LOCATED	1980	FEET FROM THE	South	LINE AND	1980	FEET FROM
THE	West	LINE OF SEC.	17	TWP.	19S	RGE.	35E	NWPM

12. County
LEA

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DI, RKB, RT, GR, etc.)	19. Elev. Casinghead	
3-17-80	5-19-80	----	KB: 3861' - GL: 3838'		
20. Total Depth	21. Plug back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
13,420'	13,338'	----		X	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
None Producing; Well P&A'd	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
FDC-CNL; DLL/RXO; GR-Sonic	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		41'		TOC cmt surface	----
13-3/8"	48	620'	17"	650 sxs cmt TOC surface	----
9-5/8"	36	5,140'	12-1/4"	2522 sxs cmt TOC surface	----
5-1/2"	20,17	13,420'	7-7/8"	1000 sxs cmt TOC - 7,346'	81 jts 7,093'

29. LINER RECORD	30. TUBING RECORD						
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
13,190-13,200' 2 SPF 13,088-13,094' 2 SPF	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13,179-13,182' 2 SPF 13,072-13,078' 2 SPF	13,179-13,200'	3,000 gal 7-1/2% MS Acid
13,121-13,132' 2 SPF 13,027-13,032' 2 SPF	13,121-13,132'	2,000 gal 7-1/2% MS Acid
12,995-13,000' 2 SPF	12,995-13,100'	6,000 gal 7-1/2% MS Acid
	12,850-13,145'	150 sxs Pozmix A cement

33. PRODUCTION	10,232-10,252' 2,500 gal 15% HCl	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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35. List of Attachments

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	<i>L. H. Bohot</i>	L. H. Bohot	TITLE	Engineering Supervisor	DATE	8/15/80
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XC: (O+4) PRB, CRC, DH, BJW, LH, RG, CF

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Conservation Department not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all elevations and productivity logs run on the well and a summary of all special tests conducted, including well stem tests. All data reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, zones 35 through 54 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where a duplex is required. See Rule 1115.

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 11,986	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 3,100	T. Atoka 12,386	T. Fractured 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 5,252	T. Simpson	T. Gallup	T. Ignacio Quete
T. Glorieta 5,800	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand 6,521	T. Entrada	T.
T. Abe 10,270	T. Bone Springs 10,232	T. Wingate	T.
T. Wolfcamp 11,300	T. Morrow Line 12,558	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
12,796	13,250	44	Morrow				
12,386	12,489	--	Atoka				
11,986	12,185	--	Strawn				
11,300	11,469	--	Wolfcamp				
10,232	10,266	28	Bone Springs				
6,621	7,511	--	Delaware				
5,252	5,290	--	San Andres				

AUG 25 1980

OIL CONSERVATION DIV.