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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. L-2945	

1a. TYPE OF WELL										7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐										8. Farm or Lease Name State "N"	
b. TYPE OF COMPLETION										9. Well No. 1	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐										10. Field and Pool, or Wildcat North Vacuum-Abo	
2. Name of Operator The Superior Oil Company										12. County Lea	
3. Address of Operator P. O. Box 1900, Midland, Texas 79701											
4. Location of Well											
UNIT LETTER F LOCATED 1780 FEET FROM THE North LINE AND 1980 FEET FROM											
THE West LINE OF SEC. 10 TWP. 17-S RGE. 34-E NMPM											
15. Date Spudded 1-20-72		16. Date T.D. Reached 2-18-72		17. Date Compl. (Ready to Prod.) 2-25-72		18. Elevations (DF, RKB, RT, GR, etc.) RKB: 4073, GR: 4061		19. Elev. Casinghead 4061			
20. Total Depth 8910		21. Plug Back T.D. 8876		22. If Multiple Compl., How Many -----		23. Intervals Drilled By 0-8910		Rotary Tools -----		Cable Tools -----	
24. Producing Interval(s), of this completion — Top, Bottom, Name Abo Zone. Top: 8702' Bottom: 8771'										25. Was Directional Survey Made No Deviation Survey	
26. Type Electric and Other Logs Run Schl. GR-Sidewall Neutron-Caliper & Dual 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#		250'		15"		350 Sks. circulated		None	
8-5/8"		32# & 24#		3,082'		11"		1,000 Sks. T. Cmt. 600'		None	
5-1/2"		17# & 15.5#		8,910'		7-7/8"		1,250 Sks. T. cmt. 3200'		None	
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
		None									
30. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET							
2-1/2"		8756		Tbg. anchor at 8689'							
31. Perforation Record (Interval, size and number) 8702'-8704', 8712'-8715' & 8740'-8750' with 2 jet shots per foot. Total of 30 holes I.D. of holes 0.51".						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED					
8702-8750'						750 gal 15% Halib. MCA.					
8702-8750'						10,000 gal 20% NE acid.					
33. PRODUCTION											
Date First Production 2-24-72		Production Method (Flowing, gas lift, pumping — Size and type pump) Swab and Flowing						Well Status (Prod. or Shut-in) Prod.			
Date of Test 2-27-72		Hours Tested 8		Choke Size 1"		Prod'n. For Test Period -----		Oil — Bbl. 130		Gas — MCF 86	
Flow Tubing Press. Varied		Casing Pressure 0		Calculated 24-Hour Rate -----		Oil — Bbl. 390		Gas — MCF 258		Water — Bbl. 24	
										Oil Gravity — API (Corr.) 36.4°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented at present pending pipeline connection										Test Witnessed By A. B. Taylor	
35. List of Attachments GR-Sidewall Neutron-Caliper & Dual Laterolog											
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 T. D. Clay		TITLE Petroleum Engineer				DATE 3/14/72					

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

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 _____ 2898	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3902	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4692	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 6115	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 7460	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 8158	T. Bone Springs _____	T. Wingate _____	T. _____
T. Abo Pay _____ 8702	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	250	250	Sand & Gravel				
250	1959	1709	Salt, Anhydrite & Sand				
1959	2630	671	Salt & Anhydrite				
2630	3089	459	Anhydrite and Sand				
3089	3339	250	Sand and Lime				
3339	4293	954	Sand and Lime w/Salt Stks				
4293	5549	1256	Lime and Dolomite				
5549	6050	501	Limestone & Cherty Sand				
6050	7226	1176	Limestone and Sand W/Shale				
7226	7539	313	Limestone, Shale & Sand				
7539	7832	293	Limestone & Sand				
7832	8018	186	Limestone & Shale				
8018	8295	277	Limestone & Dolomite				
8295	8558	263	Limestone & Tr. Chert				
8558	8665	107	Dolomite & Chert				
8665	8910	245	Dolomite				
	T.D.	8910					

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ASSISTANT COMMISSIONER
HOODS N. M.