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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.	
K-191	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Farm or Lease Name	
2. Name of Operator						9. Well No.	
The Superior Oil Company						1	
3. Address of Operator						10. Field and Pool, or Wildcat	
P. O. Box 1900, Midland, Texas 79701						Tatum (Wolfcamp)	
4. Location of Well						12. County	
UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>2130</u> FEET FROM <u>East</u> LINE OF SEC. <u>5</u> TWP. <u>13-S</u> RGE. <u>36-E</u> NMPM						<u>Lea</u>	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
11-12-67		12-22-67		1-1-68		4016 KB, 4014 DF, 4001 GL	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
10,500		10,430		----		Rotary Tools 0-10,500	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
Perf. 10,362-10,366 (Wolfcamp)						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Gamma Ray-Sonic with Caliper, Laterolog, Microlaterolog & Formation Density						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	350	15"	350 sx (cmt to surface)		0	
8-5/8	32# J-55	4500	11"	618 sx (top cmt at 3250)		0	
5-1/2"	17# J-55 & N-80	10,500	7-7/8"	250 sx Incor Pozmix A (top cement at 10,000)		0	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10,325	10,325
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Perf. 10,362-10,366 with 2 jet shots per foot				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10,362-66 100 gals 15% MC acid 10,362-66 500 gals 15% Unisol acid			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-1-68		Pumping - 2-1/2"x1-1/4"x16'x18'x21' Improved Insert				Prod	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-24-68	24	P		28	12	58	428
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-----	25		28	12	58	43.5	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Engine fuel						H. L. Owens	
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 <u>A. V. Lingo</u>		TITLE <u>Production Engineer</u>			DATE <u>January 31, 1968</u>		

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 3028	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3839	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4453	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	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 7369	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 9639	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	350	350	Shale, sand				
350	649	299	Redbeds				
649	2000	1351	Redbeds, anhydrite				
2000	2645	645	Anhydrite				
2645	3118	473	Redbeds, anhydrite				
3118	4203	1085	Anhydrite, limestone				
4023	4500	297	Limestone, dolomite				
4500	4717	217	Sand, dolomite, anhydrite				
4717	5015	298	Sand, dolomite, limestone				
5015	5344	329	Dolomite, limestone				
5344	7075	1731	Limestone				
7075	7600	525	Dolomite				
7600	8082	482	Limestone				
8082	8360	278	Limestone, sand, shale				
8360	8772	412	Limestone, shale, anhydrite				
8772	9025	253	Limestone, shale				
9025	9904	879	Limestone				
9904	10,014	110	Limestone, shale				
10,014	10,154	140	Limestone				
10,154	10,213	59	Limestone, shale, sand				
10,213	10,331	118	Limestone, shale				
10,331	10,500	169	Limestone				
		10,500	TD				