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Form C-105
Revised 1-1-65

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
DEC 9 1969

O. C. C.
ARTERIA, OFFICE

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

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Collatt Estate Com	
2. Name of Operator The Superior Oil Company		9. Well No. 1	
3. Address of Operator P. O. Box 1900, Midland, Texas 79701		10. Field and Pop. or Wildcat Wildcat	
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM		12. County Eddy	
THE East LINE OF SEC. 1 TWP. 23-S RGE. 26-E NMPM			
15. Date Spudded Aug. 28, 1969	16. Date T.D. Reached Nov. 15, 1969	17. Date Compl. (Ready to Prod.) Nov. 27, 1969	18. Elevations (DF, RKB, RT, GR, etc.) KB-3245, DF-3243, GL-3225
20. Total Depth: 11,950		21. Plug Back T.D. 11,900	23. Intervals Drilled By 0-11,950
24. Producing interval(s), of this completion — Top, Bottom, Name Strawn Zone: Perfs. 10,453-57, 10,462-76, and 10,485-93 Top Strawn Zone: 10,376 (-7131) Bottom Strawn Zone: 10,682 (-7437)		25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Schlumberger Gamma Ray-Sonic, Proximity, and Dual Induction Laterolog			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
16"	65 & 75	350'	20"
11-3/4"	60	1950'	13-3/4"
8-5/8"	36	9659'	10-5/8"
5"	15	11,950	7-3/4"
CEMENTING RECORD		AMOUNT PULLED	
500 sx circ to surface		None	
1225 sx circ to surface		None	
1840 sx (T. cmt at 1400)		None	
730 sx (sqz top liner w/250 sx)		None	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
5"	9481'	11,950'	980
SCREEN		PACKER SET	
None		10,350	
31. Perforation Record (Interval, size and number) Perfs. 10,453-57, 10,462-76, and 10,485-93 with 2 JSPF or total 52 holes of 0.21" diameter		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL Perfs. 10,453-93(OA) Acidized w/1500 gals. Dowell MDA mud dispersing acid. 9481 Top 5" liner squeeze cmt. w/250	
33. PRODUCTION Date First Production Nov. 27, 1969 Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in		34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	
Date of Test 12-3-69	Hours Tested 1.5	Choke Size 17/64	Prod'n. For Test Period 5,330
Flow Tubing Press. 3850	Casing Pressure 0-Pkr.	Calculated 24-Hour Rate 5,330	Oil Gravity — API (Corr.) 5,330
35. List of Attachments Schlumberger Gamma Ray-Sonic, Proximity, and Dual Induction logs plus 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.	
SIGNER T.D. Clay		TITLE Production Engineer	
DATE December 5, 1969			

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 600 (+2645)	T. Canyon 10119 (-6874)	T. Ojo Alamo	T. Penn. "B"
T. Salt 1260 (+1985)	T. Strawn 10376 (-7131)	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt 1580 (+1665)	T. Atoka 10682 (-7437)	T. Pictured Cliffs	T. Penn. "D"
Delaware 1956 (+1289)	T. Morrow 11156 (-7911)	T. Cliff House	T. Leadville
T. Yates	T. Miss	T. Menefee	T. Madison
T. 7 Rivers	T. Devonian	T. Point Lookout	T. Elbert
T. Queen	T. Silurian	T. Mancos	T. McCracken
T. Grayburg	T. Montoya	T. Gallup	T. Ignacio Qtzite
T. San Andres	T. Simpson	T. Base Greenhorn	T. Granite
T. Glorieta	T. McKee	T. Dakota	T.
Bone Springs 5269 (-2024)	T. Ellenburger	T. Morrison	T.
T. Paddock	T. Gr. Wash	T. Todilto	T.
T. Blinebry	T. Granite	T. Entrada	T.
T. Tubb	T. Delaware Sand	T. Wingate	T.
T. Drinkard	T. Bone Springs	T. Chinle	T.
T. Abo	T.	T. Permian	T.
T. Wolfcamp 8714 (-5469)	T.	T. Penn. "A"	T.
T. Penn.	T.		
T. Cisco (Bough C)	T.		

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	600	600	Lm	8990	9470	480	Shale w/some lime & sand
600	880	280	Anhydrite	9470	9835	365	Lime w/some shale
880	1110	230	Salt	9835	10360	525	Shale w/some lime
1110	1260	150	Anhydrite	10360	10920	560	Lime w/some shale
1260	1580	320	Salt	10920	11475	555	Lime w/interbedded shale & cht
1580	1840	260	Anhydrite	11475	11950	475	Sand w/interbedded sh & sme lm
1840	1890	50	Shale				
1890	1970	80	Lime				
1970	2200	230	Sand				
2200	2700	500	Sand w/some lm				
2700	2800	100	Sand				
2800	3550	750	Sand w/some lm				
3550	3700	150	Sand				
3700	4410	710	Sand w/some lm				
4410	4500	90	Shale & sand				
4500	5250	750	Sand				
5250	5280	30	Sandy shale				
5280	5610	330	Sandy lime				
5610	5680	70	Shale				
5680	6300	620	Lime				
6300	6810	510	Sandy lime				
6810	7070	260	Lime, shale and sand				
7070	7870	800	Sandy lime				
7870	7960	90	Shly sand				
7960	8530	570	Shale				
8530	8870	340	Sand w/some shale				
8870	8990	120	Lime				