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

Form C-105
Revised 1-1-65

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

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		State "N"	
2. Name of Operator		9. Well No.	
The Superior Oil Company		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1900, Midland, Texas 79701		Undesignated	
4. Location of Well		12. County	
UNIT LETTER <u>D</u> LOCATED <u>735</u> FEET FROM THE <u>North</u> LINE AND <u>840</u> FEET FROM		Lea	
THE <u>West</u> LINE OF SEC. <u>10</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM			
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
3-3-72	3-28-72	4-13-72	RKB: 4082, GL: 4070
20. Total Depth		21. Plug Back T.D.	19. Elev. Casinghead
8970		8909	4070
22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools
-		0-8970	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made	
Abo Zone Pay Top: 8714 Bottom: 8762		No	
26. Type Electric and Other Logs Run		27. Was Well Cored	
Schl. GR-Sidewall Neutron - Caliper & Dual Laterolog		No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
11-3/4"	43#	250	15"
8-5/8"	24# & 32#	3072	11"
5-1/2"	15.5# & 17#	8970	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
350 Sacks circulated		None	
1000 Sks. T cmt @ 425'		None	
1435 sks. T cmt @ 1800'		None	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
	None		
SIZE	DEPTH SET	PACKER SET	
2-1/2"	8,774	None	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8760-62', 8752-58', 8741-43', 8733', 8724-28', 8714-17' w/2 jet shots per foot. Total of 36 holes, I.D. of holes .50"		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		8714'-8762' 3000 gal 20% acid	
		8714'-8762' 20,000 gal 20% acid	
33. PRODUCTION			
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)
4-5-72	Pump: 2-1/2" x 1-1/4" x 10' x 12' x 16'		Prod.
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
4-22-72	24	--	77
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
---	25	77	92
Gas - MCF		Water - Bbl.	Gas - Oil Ratio
92		6	1195
Oil Gravity - API (Corr.)		36.6	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	
Vented at present pending pipeline connection.		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		4-4-24	

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 <u>2898</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3900</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4694</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6107</u>	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 <u>7440</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8156</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Abo Pay <u>8714</u>	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	1030	780	Red beds				
1030	1220	190	Sand, shale & salt				
1220	3100	1880	Anhydrite & limestone				
3100	3930	830	Limestone & sand				
3930	5441	1511	Lime, sand and dolomite				
5441	6775	1334	Limestone & shale				
6775	8200	1425	Limestone, shale & sand				
8200	8460	260	Limestone & dolomite				
8460	8934	474	Dolomite				
8934	8970	36	Dolomite & shale				
	T.D.	8970					

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LOS ALAMOS, N. M.