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

RECEIVED

Form C-105
Revised 1-1-65

DEC 11 1973

10. TYPE OF WELL		OIL WELL ☐		GAS WELL ☒		DRY ☐		OTHER ☐		7. Unit Agreement Name		
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐		8. Farm or Lease Name		
2. Name of Operator		The Superior Oil Company		DIFF. RESVR. ☐		OTHER ☐		ARTESIAN ☐		Johnson Com		
3. Address of Operator		P. O. Box 1900, Midland, Texas 79701								9. Well No.		
4. Location of Well										10. Field and Pool, or Wildcat		
UNIT LETTER <u>I</u> LOCATED <u>660</u> FEET FROM THE <u>East</u> LINE AND <u>2080</u> FEET FROM										Undesignated West Atoka (Morrow)		
THE <u>South</u> LINE OF SEC. <u>2</u> TWP. <u>18-S</u> RGE. <u>25-E</u> NMPM										11. County		
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DIP, RKB, RT, GR, etc.)		19. Elev. Casinghead		Eddy		
8-30-73		10-7-73		11-1-73		RKB: 3483 GL: 3468		3468				
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools		Cable Tools		
8650		8552		-		-		0 - 8650		-		
24. Producing Interval(s), of this completion - Top, Bottom, Name		Morrow Pay 8376-8433		Perfs 8380-8423 (OA)				25. Was Directional Survey Made		No		
26. Type Electric and Other Logs Run		Compensated Neutron-Density & 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	CEMENTING RECORD		AMOUNT PULLED						
20"	-	32'	24"	2-1/2 cu yards concrete		-						
13-3/8"	48	500'	17-1/2"	500 sax - cmt to surface		-						
8-5/8"	24	1300'	12-1/4"	1212 sax + 5 yds concrete		-						
5-1/2"	14, 15.5 & 17	8650'	7-7/8"	565 sax - Top cmt @ 6240'		-						
29. LINER RECORD		30. TUBING RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET					
	NONE				2-7/8"	8193'	8193'					
31. Perforation Record (Interval, size and number)		Morrow Zone		8380-8398, 8402-8407 & 8415-8423		w/2 jets/ft. Total of 62 holes		I.D. of holes 0.30"				
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED								
		-		-								
33. PRODUCTION		Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)						
11-2-73		Flowing		Shut-In								
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio					
11-17-73	4	3/4"		-	668	-	Gas Well					
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)						
300	0-Pkr		-	Est. 4,000	-	-						
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Vented gas while flowing to clean up for above test		Test Witnessed By		O. V. Sivage						
35. List of Attachments		1 set of logs										
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>T. D. Clay</u>		T. D. Clay		TITLE <u>Petroleum Engineer</u>		DATE <u>12-10-73</u>						

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after 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, including full stem tests. All logs reported shall be measured depths. In the case of directional drilling, also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form shall be filed in quadruplicate 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 <u>8020</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <u>8550</u>	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glerjeta <u>2100</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>3522</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>4084</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>5510</u>	T. Morrow <u>8291</u>	T. Chinle _____	T. _____
T. Penn. <u>6600</u>	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	290	290	Clay & Gravel				<u>NO DRILL STEM TESTS</u>
290	500	210	Sand & Clay				
500	810	310	Sand				
810	1885	1075	Limestone				
1885	6711	4826	Limestone & Sand				
6711	6975	264	Limestone				
6975	7741	766	Limestone & Shale				
7741	8497	756	Limestone, Shale & Sand				
8497	8650	153	Limestone & Shale				
	T.D.	8650					