

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.

7. Unit Agreement Name

8. Farm or Lease Name

Pyron Com

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated

12. County

Lea

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

The Superior Oil Company

3. Address of Operator

P. O. Box 1900, Midland, Texas 79701

4. Location of Well

UNIT LETTER **N** LOCATED **1980** FEET FROM THE **West** LINE AND **510** FEET FROMTHE **South** LINE OF SEC. **11** TWP. **9-S** RGE. **34-E** NMMPM

15. Date Spudded

7-15-69

16. Date T.D. Reached

8-15, 1969

17. Date Compl. (Ready to Prod.)

August 20, 1969

18. Elevations (DF, RFB, RT, GR, etc.)

RKB-4235, GR-4220

19. Elev. Casinghead

4220

20. Total Depth

9900

21. Plug Back T.D.

9844

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

0 - 9900

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

Bough "C"

Top: 9758 (-5523)

Bottom: 9790 (-5555)

25. Was Directional Survey Made

No
Deviation Survey

26. Type Electric and Other Logs Run

Welex Gamma Ray-Neutron w/collar locator run in cased hole

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#, H-40	400	15"	400 sax reg	None
8-5/8"	32#, J-55	4200	11"	630 sax Class "C"	None
5-1/2"	17#, K-55 & N-80	9900	7-7/8"	250 sax Class "C" Diamix	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-7/8"	* 9746	9738
						* Tubing	tail set below packer

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

Perfs 9760-9768 with 4 jet shots per foot
(Total 32 holes of .50 diameter)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9760-9768	500 gals 15% MCA acid

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
August 20, 1969		Pumping					Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio	
August 28, 1969	24		→ 300	300	306	77	1020	
Flowing Tub. Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		
2350	0-Prod below	pkf →	300	306	77	47°		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented at present pending pipeline connection

Test Witnessed By

35. List of Attachments

Welex Gamma Ray-Neutron log and 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.

SIGNATURE *L. D. Clay* T.D. Clay

TITLE Production Engineer

DATE August 28, 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 _____	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 2720	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3432	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 3920	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 6873	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 7670	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 8946	T. _____	T. Chinle _____	T. _____
T. Pennr. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 9758	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	400	400	Red Beds				
400	1378	978	Red Beds, gypsum				
1378	2587	1209	Red Beds, salt, anhydrite				
2587	3496	909	Anhydrite, shale				
3496	3990	494	Anhydrite, limestone				
3990	4200	210	Limestone				
4200	4633	433	Dolomite & lime				
4633	5590	957	Limestone				
5590	6197	607	Limestone, shale				
6197	6649	452	Limestone, shale				
6649	6890	241	Limestone				
6890	7470	580	Limestone, shale				
7470	8817	1347	Shale				
8817	8945	128	Shale, limestone				
8945	9110	165	Shale, limestone				
9110	9242	132	Shale, limestone				
9242	9900	658	Limestone				