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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.: - -

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

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

7. Unit Agreement Name: - -

8. Farm or Lease Name: **U. D. Sawyer**

2. Name of Operator: **Sun Oil Company**

9. Well No.: **9**

3. Address of Operator: **P. O. Box 1861, Midland, Texas 79701**

10. Field and Pool, or Wildcat: **Crossroads Siluro Dev.**

4. Location of Well

UNIT LETTER **H** LOCATED **1980** FEET FROM THE **North** LINE AND **990** FEET FROM THE **East** LINE OF SEC. **27** TWP. **9S** RGE. **36E** NMPM

12. County: **Lea**

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
9-10-72	11-2-72	11-14-72	GR 4026.2'	4026'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
12068'	12066'	-	→	0-12068'	-

24. Producing Interval(s), of this completion — Top, Bottom, Name: **Top 11992, Bottom 12066, Name - Devonian**

25. Was Directional Survey Made: **No**

26. Type Electric and Other Logs Run: **Sidewall Neutron Gamma Ray**

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
13-3/8"	48#	273'	17-1/2"	275 sx. Circ 90 sx.	None
9-5/8"	36#	4240'	12-1/4"	1440 sx. TOC 1520'	None
7"	23 & 26#	12068'	8-3/4"	250 sx. TOC 9400'	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	11827'	11819'

31. Perforation Record (Interval, size and number)

Open Hole 11850/12066

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11850/12066	Acdz. w/1500 gals. 15% NE HCL

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
11-15-72	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
11-16-72	24	19/64"		610	NAG	4	TSTM

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
120#	PKR.		610	NAG	4	44.2°

34. Disposition of Gas (Sold, used for fuel, vented, etc.): **TSTM - Vented**

Test Witnessed By:

35. List of Attachments: **C-104, Deviation Survey, Log**

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 Charles Gray TITLE **Proration Clerk** DATE **11-17-72**

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	2830	T. Miss	11480	T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian	11992	T. Menefee		T. Madison	
T. Queen	3345	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4090	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5518	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		T. Delaware Sand		T. Entrada		T.	
T. Abo	7690	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		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	2214	2214	Red Bed				
2214	3836	1622	Anhy.				
3836	4164	328	Anhy. & Lm.				
4164	4240	76	Dol. & Lm.				
4240	4326	86	Anhy. & Lm.				
4326	6720	2394	Lm.				
6720	11615	4895	Lm. & Sh.				
11615	11710	95	Lm. & Cht.				
11710	12068	358	Lm. & Sh.				
	12068		Dol.				

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