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LAND OFFICE	
OPERATOR	

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.

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

Sun Oil Company

3. Address of Operator

P. O. Box 1861 - Midland, TX 79702

4. Location of Well

UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM

THE East LINE OF SEC. 20 TWP. 22S RGE. 36E NMPM

15. Date Spudded 7-27-77 16. Date T.D. Reached 8-10-77 17. Date Compl. (Ready to Prod.) 9-18-77 18. Elevations (DF, RKB, RT, GR, etc.) 3561.6 GR, 3570.6 RDB 19. Elev. Castinghead

20. Total Depth 4000' 21. Plug Back T.D. _____ 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By Rotary Tools 0-4000 Cable Tools _____

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

3311 - 3742 Seven Rivers Queen

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

GR - CCL (3991-3000)

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
10-3/4	51#	450	15"	425 Class C w/2% CACL	
7	20#	4000	8-3/4"	750 Howco Lite w/15# Salt	
				150 50/50 Class C Pozmix "A"	
				w/2% gel, 6# salt & 1/4# Flocele/Sk.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	3950	

31. Perforation Record (Interval, size and number)

3762, 63,68,69,70,73,74,75,81,82;
3801-10; 3817, 18,19,28,29,30
1 JSPF - 27 holes w/4" DJ 23 CG

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3873-3930	125 gal. 51 Pct. NEHC
3873-3930	2000 gal. 15 Pct. NEHCL
3873-3930	24,000 GG 2 Pct. KCL 30,000#

33. PRODUCTION

Date First Production <u>9-1-77</u>		Production Method (Flowing, gas lift, pumping — Size and type pump) <u>Pump</u>				Well Status (Prod. or Shut-in) <u>Prod.</u>	
Date of Test <u>9-27-77</u>	Hours Tested <u>24</u>	Choke Size <u>-</u>	Prod'n. Per Test Period <u>46</u>	Oil — BBL. <u>158.7</u>	Gas — MCF <u>28</u>	Water — BBL. <u>3450/1</u>	Gas — Oil Ratio
Flow Tubing Press. <u>35</u>	Casing Pressure <u>0</u>	Calculated 24-Hour Rate <u>46</u>	Oil — BBL. <u>158.7</u>	Gas — MCF <u>28</u>	Water — BBL. <u>32.0</u>	Oil Gravity — API (Corr.)	

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

Sold & used for fuel

Test Witnessed By

Fritz Brandes

35. List of Attachments

C-104, 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

Carson Muntzel

TITLE

Office Assistant

DATE

9-28-77

INSTRUCTIONS

This form is to be filled 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 filled 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. Any	T. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "C"	T. Penn. "D"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qizte	T. Granite	T. Padlock	T. Glorieta	T. McKee	T. Base Greenhorn	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wingate	T. Bone Springs	T. Abo	T. Wolfcamp	T. Penn.	T. Cisco (Bough C)
T. Salt	T. Straw	T. Kirtland-Fruitland	T. Penn. "B"	T. Penn. "C"	T. Penn. "D"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qizte	T. Granite	T. Padlock	T. Glorieta	T. McKee	T. Base Greenhorn	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wingate	T. Bone Springs	T. Abo	T. Wolfcamp	T. Penn.	T. Cisco (Bough C)
T. Yates	T. Miss	T. Pictured Cliffs	T. Yates	T. Miss	T. Pictured Cliffs	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qizte	T. Granite	T. Padlock	T. Glorieta	T. McKee	T. Base Greenhorn	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wingate	T. Bone Springs	T. Abo	T. Wolfcamp	T. Penn.	T. Cisco (Bough C)
T. 7 Rivers	T. Devonian	T. Menefee	T. 7 Rivers	T. Devonian	T. Menefee	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qizte	T. Granite	T. Padlock	T. Glorieta	T. McKee	T. Base Greenhorn	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wingate	T. Bone Springs	T. Abo	T. Wolfcamp	T. Penn.	T. Cisco (Bough C)
T. 3125	T. 3311	T. 3571	T. 3125	T. 3311	T. 3571	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qizte	T. Granite	T. Padlock	T. Glorieta	T. McKee	T. Base Greenhorn	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wingate	T. Bone Springs	T. Abo	T. Wolfcamp	T. Penn.	T. Cisco (Bough C)

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
3125	3571	446	Yates	3571	260	171	Seven Rivers
3311	3571	260	Seven Rivers	3571	3742	171	Queen
3571	3742	171	Queen				

RECEIVED
OCT 2 1977
OIL CONSERVATION COMM.
HOBBS, N. M.