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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
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
W. W. Weatherly

2. Name of Operator
Sun Oil Company

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

9. Well No.
5

10. Field and Pool, or Wildcat
Penrose Skelly Grayburg

4. Location of Well
UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 17 TWP. 21S RGE. 37E NMPM

12. County
Lea

15. Date Spudded 3-4-71	16. Date T.D. Reached 3-15-71	17. Date Compl. (Ready to Prod.) 3-25-71	18. Elevations (DF, RKB, RT, GR, etc.) DF 3495.5, GR 3484.8	19. Elev. Casinghead 3486
20. Total Depth 3875	21. Plug Back T.D. 3841	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-3875	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
3688 - 3800 Grayburg

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Neutron, Guard, Density

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
8 5/8	24	1259	11	570 sks - appx. 65 to surf.	-
5 1/2	17	3875	7 7/8	480 sks	-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3784	

31. Perforation Record (Interval, size and number)
3754-58-60-62-64-66-68-70-81-92-94-96-98-3800
14 holes (0.471")

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3754-3800	2000 gal. 15% acid
3754-3800	25,200 gal. gelled brine and 43,000 lbs. 20-40 sand

33. PRODUCTION

Date First Production 3-23-71	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1 1/4 plunger	Well Status (Prod. or Shut-in) Prod.					
Date of Test 3-30-71	Hours Tested 24	Choke Size	Prod'n. For Test Period 381.0	Oil - Bbl. 285.7	Gas - MCF 185	Water - Bbl. 750	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 38.9	

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

Test Witnessed By
N. E. Clegg

35. List of Attachments
Logs C-104 - Inclination Report - C-102

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 R. W. Huggins TITLE Proration Clerk DATE 3-31-71

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	1250	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2500	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2630	T. Miss	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	3688	T. Montoya	T. Mancos	T. McCracken
T. San Andres		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		T. Delaware Sand	T. Entrada	T.
T. Abo		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	1150	1150	Redbed				
1150	1260	110	Redbed and Anhy.				
1260	1968	708	Anhy & salt				
1968	3056	1088	Anhy & shale				
3056	3430	374	Anhy & lime				
3430	3650	220	Lime				
3650	3875	225	Lime and dolomite				

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APR 11 1971

OIL CONSERVATION COMM.
HOBBS, N. M.