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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						7. Unit Agreement Name									
b. TYPE OF COMPLETION						8. Farm or Lease Name									
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐						W. W. Weatherly									
2. Name of Operator						9. Well No.									
Sun Oil Company						3									
3. Address of Operator						10. Field and Pool, or Wildcat									
P. O. Box 1861, Midland, Texas 79701						Penrose Skelly Grayburg									
4. Location of Well						12. County									
UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM						Lea									
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)									
12-30-70				1-7-71		KB-3483, GR-3472									
19. Elev. Casinghead		20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many									
3473		6585		6565		23. Intervals Drilled By									
						Rotary Tools									
						Cable Tools									
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made									
3725-3787 Grayburg						No									
26. Type Electric and Other Logs Run						27. Was Well Cored									
Gammatron						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	40.5	363	13 3/4	300 sks	-										
7 5/8	26.5	2870	9 7/8	2000 sks	-										
5 1/2	15.5	6655	6 3/4	550 sks	-										
Open hole		6655-6677	6 3/4												
29. LINER RECORD				30. TUBING RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET								
					2 3/8	3790	-								
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
3725, 27, 29, 37, 39, 41, 43, 45, 47, 52, 55, 61, 63, 65, 76, 78, 80, 82, 84, 87. Total of 20 holes - 1 per interval (0.41")				<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3725-3787</td> <td>1500 gals 15% NE Hcl</td> </tr> <tr> <td>3725-3787</td> <td>20000 gals gel brine and</td> </tr> <tr> <td></td> <td>40000 lbs. 20-40 sand.</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3725-3787	1500 gals 15% NE Hcl	3725-3787	20000 gals gel brine and		40000 lbs. 20-40 sand.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED														
3725-3787	1500 gals 15% NE Hcl														
3725-3787	20000 gals gel brine and														
	40000 lbs. 20-40 sand.														
33. PRODUCTION															
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)									
1-7-71		Pumping w/1 1/4" plunger pump				Producing									
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio								
1-13-71	24			190.0	234	30	1232								
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)									
			190.0	234	30	35.2									
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By									
Sold & fuel						N. E. Clegg									
35. List of Attachments															
Form C-104 and 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 <u>RM Hughes</u>				TITLE <u>Proration Clerk</u>		DATE <u>Jan. 26, 1971</u>									

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

T. Anhy 1245
T. Salt
B. Salt 2480
T. Yates 2610
T. 7 Rivers
T. Queen
T. Grayburg 3675
T. San Andres 3890
T. Glorieta 5145
T. Paddock
T. Blinberry 5685
T. Tubb 6165
T. Drinkard 6600
T. Abo
T. Wolfcamp
T. Penn.
T. Cisco (Bough C)

T. Canyon
T. Strawn
T. Atoka
T. Miss
T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T. Delaware Sand
T. Bone Springs
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn. "A"

T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Qtzite
T. Granite
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FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	244	244	Clay, sand & red bed				
244	907	663	Red bed				
907	1160	253	Red bed, sand & shell				
1160	1311	151	Red bed				
1311	1685	374	Red bed, salt & anhy.				
1685	2605	920	Red bed, salt & shale				
2605	2653	48	Anhy.				
2653	2694	41	Anhy & Shale				
2694	2755	61	Anhy, red bed & lime				
2755	2860	105	Anhy.				
2860	3645	785	Lime				
3645	3718	73	Sand				
3718	4634	916	Sand & lime				
4634	5794	1160	Lime				
5794	5881	87	Lime & sand				
5881	6655	774	Lime				

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JAN 27 1971

OIL CONSERVATION COMM.
HOOVER, N. M.