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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
JUN 17 1 22 AM '69

Form O-164
Revised 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5b. State Oil & Gas Lease No.	
17 69	

1a. TYPE OF WELL						7. Unit Agreement Name	
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____ NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____						8. Farm or Lease Name	
2. Name of Operator						9. Well No.	
Solar Oil Company						1	
3. Address of Operator						10. Field and Pool, or Willcat	
Box 5596 Midland, Texas						Undesignated	
4. Location of Well						12. County	
UNIT LETTER <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>19</u> TWP. <u>14-S</u> RGE. <u>34-E</u> NMPM						Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
3-15-69		4-27-69				4166 GL	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
10750		10707				Rotary Tools 0-TD	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
BHC, MLL, LL, SNP						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	61#	404	17"	400 Sx		None	
8 5/8	24 & 32	4294	10 3/4	700 Sx		1440'	
5 1/2	17#	10749	7 7/8	400 Sx		6994	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
10662-10721 11 holes 1/2"				DEPTH INTERVAL			
10554-10608 14 holes 3/8"				AMOUNT AND KIND MATERIAL USED			
10504-10520 6 holes 3/8"				10662-10721 2000 gals. 15% NELST ACID			
10146-10149 6 holes 1/2"				10551-10608 2000 gals. 15% NELST ACID			
10038-10047 6 holes 1/2"				10504-10520 1000 gals. 15% NELST ACID			
				10038-10149 1000 gals. 15% NELST ACID			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Plugged & Abandoned					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
35. List of Attachments							
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>[Signature]</u>				TITLE <u>Production Clerk</u>		DATE <u>June 11, 1969</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

Northwestern New Mexico

T. Anhy <u>1857</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2762</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2882</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3676</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4367</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7285</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8085</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9560</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

T. Saunders Ls 10240

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1057	1857		Anhy	4085	9290		Shale
1857	2762		Salt	9290	9560		Salt
2762	2882		limy. dol. & anhy	9560	9840		lim. zone shale
2882	3676		anhy. stone sand	9840	9845		anhy. shale
3676	4367		anhy. stone sand	9845			sh. clay for. & ls. shales
4367	4550		limy. dol. & anhy				
4550	5470		Dolo				
5470	5970		ss & dol.				
5970	6285		Dolo				
6285	6570		lsy dol. & sand				
6570	7285		Dolo				
7285	7425		Dolo & ss				
7425	8085		Dolo, some ss				