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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 ☐										7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐										8. Farm or Lease Name Bunin	
2. Name of Operator SOLAR OIL COMPANY										9. Well No. 5	
3. Address of Operator P. O. Box 5596, Midland, Texas										10. Field and Pool, or Wildcat Martinez	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC <u>18</u> TWP. <u>21-S</u> RGE. <u>38-E</u> NMPM										12. County Lea	
15. Date Spudded 1-7-69		16. Date T.D. Reached 1-30-69		17. Date Compl. (Ready to Prod.) 4-1-69		18. Elevations (DF, RKB, RT, GR, etc.) 3487.2' GR		19. Elev. Casinghead 3487.2' GR			
20. Total Depth 7610'		21. Plug Back T.D. 7569'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-TD		Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name 7519' - 7283' Abo										25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run GR-N; Acoustic Cmt. Bond										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	
9-5/8"		36#		861'		13-3/4"		500 SX			
7"		23 & 26#		7610'		8-3/4"		665 SX			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
30. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET							
2-3/8"		7228'									
31. Perforation Record (Interval, size and number)											
7476' - 7519' 5 1/2" holes											
7436' - 7283' 29 1/2" holes											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL											
AMOUNT AND KIND MATERIAL USED											
7476'-7519' A/2750 gals 15% NE, 2000 gals 28% & 12,000 gals wtr.											
7436'-7283' A/11,000 gals 15% NE; 8,000 gals 15% & 43,000 gals wtr.											
33. PRODUCTION											
Date First Production 3-18-69		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2" x 1-1/2" x 16'						Well Status (Prod. or Shut-in) Prod			
Date of Test 4-29-69		Hours Tested 24		Choke Size		Prod'n. For Test Period 81		Oil - Bbl. 34		Water - Bbl. 25	
Flow Tubing Press. --		Casing Pressure --		Calculated 24-Hour Rate 81		Oil - Bbl. 34		Gas - MCF 25		Water - Bbl. 38.3	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented										Test Witnessed By H. Spruill	
35. List of Attachments Log - Deviation Survey											
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>May 9, 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 _____ 1592	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1675	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2748	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2888	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3140	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3698	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3870	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4278	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5565	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____ 5997	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6500	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6652	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7113	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	1592		Redbeds				
1592	1675		Anhydrite				
1675	2748		Salt				
2748	2891		Anhy. & Shale				
2891	3145		Sand, anhy & shale				
3145	3702		Dolo & anhy				
3702	3867		Sand, anhy & shale				
3867	4278		Dolo, anhy, & sd.				
4278	5568		Dolo				
5568	5696		Dolo & shy dolo				
5696	6507		Dolo				
6507	6650		Sand & sdy dolo				
6650	7090		Dolo				
7090	TD		Dolo & shale				