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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 ☐				7. Unit Agreement Name			
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				8. Farm or Lease Name Tommie Jones			
2. Name of Operator SOLAR OIL COMPANY				9. Well No. 1			
3. Address of Operator P. O. Box 5596 Midland, Texas				10. Field and Pool, or Wildcat UNDESIGNATED			
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>660</u> FEET FROM THE <u>East</u> LINE AND <u>1980</u> FEET FROM				12. County Lea			
THE <u>South</u> LINE OF SEC. <u>25</u> TWP. <u>21-S</u> RGE. <u>37-E</u> NMPM							
15. Date Spudded 1-6-69	16. Date T.D. Reached 2-3-69	17. Date Compl. (Ready to Prod.) 4-18-69	18. Elevations (LF, RKB, RT, GR, etc.) 3410.9' GR	19. Elev. Casinghead 3410.9'			
20. Total Depth 7500'	21. Plug Back T.D. 7455'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-TD	25. Was Directional Survey Made No			
24. Producing Interval(s), of this completion - Top, Bottom, Name Abo 7436' - 7317'; 7288' - 7177'							
26. Type Electric and Other Logs Run Comp. Acoustic Velocity; GR-N				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#	920'	13-3/4"	400 SX			
7"	23# & 26#	7498'	8-3/4"	650 SX			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
					2-3/8"	7300'	
31. Perforation Record (Interval, size and number) SEE ATTACHED				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
33. PRODUCTION							
Date First Production 2-22-69		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" x 1-1/2" x 16' insert				Well Status (Prod. or Shut-in) Prod.	
Date of Test 5-13-69	Hours Tested 24	Choke Size	Prod'n. For Test Period 81	Oil - Bbl. 63	Gas - MCF 52	Water - Bbl. 780	Gas - Oil Ratio
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate 81	Oil - Bbl. 63	Gas - MCF 52	Water - Bbl. 40.1	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By H. C. Soruill	
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>M. J. Smith</u>				TITLE <u>Production Clerk</u>		DATE <u>May 16, 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	1440	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1570	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2678	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2855	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3103	T. Devonian	T. Menefee	T. Madison
T. Queen	3680	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3855	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4258	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	5498	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry	5881	T. Gr. Wash	T. Morrison	T.
T. Tubb	6423	T. Granite	T. Todilto	T.
T. Drinkard	6585	T. Delaware Sand	T. Entrada	T.
T. Abo	7043	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	1450		RB				
1450	1580		Anhy				
1580	2680		Salt				
2680	2860		Anhy & sh				
2860	3110		Sd, anhy, shale				
3110	3690		Dolo, anhy				
3690	3730		Sd, anhy				
3730	4260		Dolo, anhy				
4260	5500		Dolo				
5500	5650		Sdy dolo				
5650	6430		Dolo				
6430	6700		Dolo & sd				
6700	7020		Dolo				
7020	7100		Dolo & sh				
7100	7500		Dolo				

SOLAR OIL COMPANY

Tommie Jones #1
I-25-21-37

Abo

7436' - 7317'	17	½" holes	A/8000 gals 15% NELST; 6000 gals 28% NELST & 30,000 gals wtr.
7288' - 7177'	12	½" holes	A/5500 gals 15% NE; 4000 gals 28% & 23,000 gals wtr.

Blainebry

6372' - 6273'	10	½" holes	A/1000 gals 15% DS-30 F/15,000 gals gel brine and 27,500# 20-40 sd.
6273' - 6372'			Sq. w/200 sx Class "C"
6126' - 6084'	7	½" holes	A/500 gals 15% NE
6046' - 5898'	19	½" holes	A/1500 gals 15% NE acid
6126' - 5898'			F/40,000 gals brine plus 78,000# 20-40 sd.
6126' - 5898'			Sq. w/200 sx Class "C"