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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										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 ☐										Gulf Sarkeys	
2. Name of Operator										9. Well No.	
SOLAR OIL & GAS COMPANY										2	
3. Address of Operator										10. Field and Pool, or Willcat	
Box 5114 Midland, Texas 79701										Undesignated	
4. Location of Well											
UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>2030</u> FEET FROM										12. County	
THE <u>West</u> LINE OF SEC. <u>25</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 (D _P , RKB, RT, GR, etc.)		19. Elev. Casinghead			
10-25-68		11-12-68		12-24-68		3405.6' Gr		3405.6'			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools			
7400'		7360'		two		O-TD		Cable Tools			
24. Producing Interval(s), of this completion — Top, Bottom, Name										25. Was Directional Survey Made	
7356-7190; 7152-6927 Abo										No	
6849-6475 Drinkard											
26. Type Electric and Other Logs Run										27. Was Well Cored	
BHC acoustilog, LL, MLL										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#		863'		13-3/4"		425 sx. Circ			
7-5/8"		33.7 & 29.7#		7400'		9-5/8"		800 sx			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
										SIZE	
										DEPTH SET	
										PACKER SET	
										2-3/8"	
										6847	
										7114	
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
7356-7190' 25 .43" holes Abo						DEPTH INTERVAL					
7152-6927' 23 .43" holes Abo						AMOUNT AND KIND MATERIAL USED					
6849-6475' 32 .43" holes Drinkard						7356-7190 A/14,500 gals Ac & 24,000 Gals Wtr					
						7152-6927' A/14,500 gals Ac & 20,000 Gals Wtr					
						6849-6475' A/8000 gals, F/60,000 gals brine & 70,000# sd					
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)						Well Status (Prod. or Shut-in)			
Drkd 11-30-68		2"x1-1/2"x16' pump both zones						Prod.			
Abo 11-20-68		Hours Tested		Choke Size		Prod'n. For Test Period		Oil — Bbl.		Gas — MCF	
Drkd 1-11-69		24 hrs.						165		218	
Abo 1-8-69		24 hr.						142		168	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil — Bbl.		Gas — MCF		Water — Bbl.	
		Drkd 40				Drkd 165		218		16	
						Abo 142		168		40.8	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By	
Vented										R. Yancey	
35. List of Attachments											
Deviations BHC 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>MJ Smith</u>						TITLE <u>Production Clerk</u>			DATE <u>1-16-69</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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2649</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>2649'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3542'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3707</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4108</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5352</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry <u>5738</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6267</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6419</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6894</u>	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	1395		Redbeds				
1395	1523		Anhydrite & gyp				
1523	2671		Salt & gyp				
2671	2718		Anhy & gyp				
2718	2977		Anhy & sand				
2977	3550		Dolo & anhy				
3550	3633		Sand & anhy				
3633	3733		Dolo & sd				
3733	5360		Dolomite				
5360	5467		Dolo & sdy dolo				
5467	6913		Dolo				
6913	TD		Dolo w/some shale				