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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 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Art Yeager	
2. Name of Operator SOLAR OIL COMPANY		9. Well No. 1	
3. Address of Operator Box 5596 Midland, Texas		10. Field and Pool, or Wildcat Wantz Abo (Ext)	
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 25 TWP. T21S RGE. 37E NMPM		12. County Lea	
15. Date Spudded 12-9-68	16. Date T.D. Reached 1-17-69	17. Date Compl. (Ready to Prod.) 3-4-69	18. Elevations (DF, RKB, RT, GR, etc.) 3402.6
19. Elev. Casinghead 3402.6	20. Total Depth 7556'		
21. Plug Back T.D. 7525'		22. If Multiple Compl., How Many Two	23. Intervals Drilled By Rotary Tools 0-TD
24. Producing Interval(s), of this completion - Top, Bottom, Name Abo 7439-7261', 7227-7069' Drinkard 6904-6664', 6640-6532'			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run BC Sonic-GR; FDC; SNP; L&MLL			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
9-5/8"	36#	841'	13-3/4"
7"	23 & 26#	7556'	8-5/8"
CEMENTING RECORD		AMOUNT PULLED	
500 s.x			
750 s.x			
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
2-3/8"	6903'	6982'	
2-3/8"	7154'		
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
See Attached		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
33. PRODUCTION			
Date First Production Abo 2-7-69 Drinkard 3-13-69	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping both zones 2x1 1/2"x16"		Well Status (Prod. or Shut-in) Prod.
Date of Test Abo 3-20-69 Drink 3-20-69	Hours Tested 24	Choke Size 24	Prod'n. For Test Period Abo 99 Drink 83
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 99 83
			Gas - MCF 120 74
			Water - Bbl. 4 48
			Gas - Oil Ratio 1212 892
			Oil Gravity - API (Corr.) 1212 892
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented			Test Witnessed By Ron Yancy
35. List of Attachments 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 <i>M. J. Smith</i>		TITLE Production Clerk	DATE 4-1-69

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	1383'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1470'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2620'	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2783'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3028'	T. Devonian		T. Menefee		T. Madison	
T. Queen	3610'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	3786'	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4186'	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5426'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinbry	5851'	T. Gr. Wash		T. Morrison		T.	
T. Tubb	6332'	T. Granite		T. Todilto		T.	
T. Drinkard	6530'	T. Delaware Sand		T. Entrada		T.	
T. Abo	6957'	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	1390		Red Beds				
1390	1470		Anhy				
1470	2630		Salt				
2630	2780		Shale, Anhy				
2780	3030		Sand, Anhy				
3030	3620		Dolomite, Anhy.				
3620	3795		Sand, Dolo, Anhy				
3795	5430		Dolomite				
5430	5530		Sdy dolomite				
5530	6340		Dolomite				
6340	6490		Sdy dolomite				
6490	TD		Dolomite, some shale				

ART YEAGER NO. 1

<u>Depth</u>	<u>No. of Holes</u>	<u>Size</u>	
7439-7261'	16	1/2"	Ac 2000 gal. 15% NE, 6000 gal 15% NE, 6000 gal 28% NE, 33,000 gal treated water.
7227-7069'	19	1/2"	Ac 2000 gals 15% NE; 6000 gals 28% NE; 6000 gals 15% NE, 30,000 gals wtr.
6904-6664'	19	1/2"	Ac 1800 gals 15% NEFE; Frac 35,000 gals brine & 42,000# sd.
6640-6532'	14	1/2"	Ac 1500 gals 15% NEFE, Frac 30,000 gals brine 55,000# sd.