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HOBBBS OFFICE O. G. C.
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form O-105
 Revised 1-1-65

4. Indicate Type of Lease	
State ☐ Fed ☒	
5. State Oil & Gas Lease No.	

13. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
14. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐	PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Art Yeager
9. Well No.
2-Y

2. Name of Operator	SOLAR OIL COMPANY
3. Address of Operator	P. O. Box 5596, Midland, Texas
4. Location of Well	

10. Field and Pool, or Wildcat
Wantz Abo

UNIT LETTER 0	LOCATED 2260	FEET FROM THE East	LINE AND 330	FEET FROM
THE South	LINE OF SEC. 25	TWP. 21-S	RGE. 37-E	NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
2-5-69	3-12-69	4-11-69	3404' Gr	3404' Gr

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
7380'	7347'	one	→	0-TD	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
7313'-7346' Abo	No

26. Type Electric and Other Logs Run	27. Was Well Cored
BHC Acoustilog	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"	32.3#	857'	12-1/4"	500 sx	
7"	23# & 26#	7379'	9-7/8"	900 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7279	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
6203' - 6000' 16 1/2" holes	DEPTH INTERVAL
5957' - 5779' 17 1/2" holes	6203' - 6000'
7313' - 7346' 10 1/2" holes	AMOUNT AND KIND MATERIAL USED
	A/6000 gals 15% NE acid
	A/2000 gals 15% NE; F/30,000 gals br. + 60,000
	sd. Squeezed w/300 sx.
	A/5000 gals 15% NE; 4000 gals 28%; 23,000 gals br.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-24-69		2" x 1-1/2" x 16' insert pump				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-14-69	24 hrs	---	→	60	59	15	982'
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	---	→	60	59	15	39.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	R. Yancey

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>M. J. Smith</u>	TITLE <u>Production Clerk</u>	DATE <u>June 9. 1969</u>
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 26 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>1355</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1450</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2565</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2729</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2970</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3543</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3709</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4115</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5334</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry <u>5765</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6250</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6465</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6963</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	1363		Redbeds				
1363	1450		Anhy				
1450	2575		Salt				
2575	2726		2m shale, Anhy				
2726	2972		Sand, Anhy				
2972	3553		Dolomite, Anhy				
3553	3717		Sand, Dolo, Anhy				
3717	5338		Dolomite				
5338	5440		Sdy dolomite				
5440	6261		Dolomite				
6261	6430		Sdy dolomite				
6430	TD		Dolomite, some shale				