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OPERATOR	

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.

K-5711

7. Unit Agreement Name

8. Farm or Lease Name

Saunders State

9. Well No.

1-Y

10. Field and Pool, or Wildcat

Saunders Permo Penn

12. County

Lea

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

SOLAR OIL COMPANY

3. Address of Operator

P. O. Box 5596 Midland, Texas

4. Location of Well

UNIT LETTER P LOCATED 990 FEET FROM THE South LINE AND 990 FEET FROM

THE East LINE OF SEC. 9 TWP. 15-S RGE. 33-E NMPM

15. Date Spudded 5-7-69 16. Date T.D. Reached 6-9-69 17. Date Compl. (Ready to Prod.) 7-19-69 18. Elevations (DF, RKB, RT, GR, etc.) 4188' 19. Elev. Casinghead 4188'

20. Total Depth 10,120' 21. Plug Back T.D. 10,067' 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 25. Was Directional Survey Made

10,018'-9985'; 9934'-9858'; 9702'-9574'

No

26. Type Electric and Other Logs Run

BHC-SL-GR; LL

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
13-3/4"	48#	351'	17-1/4"	400 sx	
8-5/8"	24# & 32#	4284"	11"	700 sx	
5-1/2"	17#	10,120'	7-7/8"	400 sx	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8937'	--

31. Perforation Record (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

10,018'-9985' 8 1/2" holes
9934'-9858' 17 1/2" holes
9724'-9569' 19 1/2" holes
9702'-9574' 15 1/2" holes

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,018'-9985'	A/1500 gals 15% NE
9934'-9858'	A/12000 gals 15% NE
9724'-9569'	Sq. w/150 sx Class "C"
9702'-9574'	A/3000 gals 15% NE

33. PRODUCTION

33.

Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)					Well Status (Prod. or Shut-in)	
6-15-69		Pumping 2 X 1-1/2 X 20' insert					Producing	
Date of Test	Hours Tested	Coke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio	
9-14-69	24	None	→	5	15.5	114	3100	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)		
40	40	→	5	15.5	114	40.1		

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

Vented

H. C. Spruill

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 M J Smith TITLE Prod. Clerk DATE 9-25-69

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 reopened 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 _____ 1525 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____ 2558 _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2678 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3486 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4158 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5780 _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Torrey _____ 6330 _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tuba _____ 7055 _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7725 _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp sh. _____ 9185 _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 9440 _____	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	1535		Redbeds				
1535	1646		Anhy.				
1646	2558		Salt				
2558	2697		Anhy.				
2697	4163		Anhy, some sd, some salt				
4163	5780		Dolo.				
5780	5858		Dolo., sd., anhy.				
5858	7058		Dolo.				
7058	7188		Sdy. dolo.				
7188	7729		Dolo.				
7729	9280		Dolo., so. anhy. & sh.				
9280	TD		LS				