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Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JUL 3 1 35 PM '69

5a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.

1a. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER \_\_\_\_\_  
b. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER \_\_\_\_\_

7. Unit Agreement Name  
8. Farm or Lease Name  
L. B. Jones  
9. Well No.  
2

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

10. Field and Pool, or Wildcat  
Drinkard

4. Location of Well  
UNIT LETTER K LOCATED 2310 FEET FROM THE West LINE AND 1650 FEET FROM South  
THE LINE OF SEC. 6 TWP. 22S RGE. 38E NMPM

12. County  
Lea

15. Date Spudded 1-16-69  
16. Date T.D. Reached 1-31-69  
17. Date Compl. (Ready to Prod.) 3-11-69  
18. Elevations (DF, RKB, RT, GR, etc.) 3352.9 Gr  
19. Elev. Casinghead 3352.9  
20. Total Depth 6950'  
21. Plug Back T.D. 6895'  
22. If Multiple Compl., How Many one  
23. Intervals Drilled By Rotary Tools 0-TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
6874'-6591' Drinkard  
25. Was Directional Survey Made No

26. Type Electric and Other Logs Run  
BHC Acoustilog, GRN-LL Gammatron  
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"	32#	865	13-3/4"	500 sx	
7"	26, 23 & 20#	6950	8-3/4"	575 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6734'	6536'

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6874' - 6826'	8	1 1/2"	holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6755'-6663	12	1 1/2"	holes	6874'-6826'	A/1000 gals 15% NE; F/20,000 gals brine + 29,500# sd.
6636'-6591	7	1 1/2"	holes	6755'-6663	A/2000 gals 15% NE; F/40,000 gals brine + 17,000# sd.
				6636'-6591	

33. PRODUCTION  
Date First Production 2-24-69  
Production Method (Flowing, gas lift, pumping - Size and type pump) 2" x 1-1/2" x 16' insert pump  
Well Status (Prod. or Shut-in) Prod.  
Date of Test 5-16-69  
Hours Tested 24 hrs  
Choke Size ---  
Prod'n. For Test Period 18  
Oil - Bbl. 18  
Gas - MCF 13  
Water - Bbl. 90  
Gas - Oil Ratio 722  
Flow Tubing Press. ---  
Casing Pressure ---  
Calculated 24-Hour Rate 18  
Oil - Bbl. 18  
Gas - MCF 13  
Water - Bbl. 90  
Oil Gravity - API (Corr.) 39.8

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

35. List of Attachments  
Logs & Deviation Report

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 Production Clerk DATE June 13, 1969

# 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	1380	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1474	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2637	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2800	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3052	T. Devonian	T. Menefee	T. Madison
T. Queen	3622	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3785	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4190	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	5412	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry	5790	T. Gr. Wash	T. Morrison	T.
T. Tubb	6343	T. Granite	T. Todilto	T.
T. Drinkard	6488	T. Delaware Sand	T. Entrada	T.
T. Abo	6912	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		Redbeds				
1390	1490		Anhy				
1490	2640		Salt				
2640	2810		Anhy. & Sh.				
2810	3060		Sd, Anhy, sh				
3060	3632		Dolo., Anhy				
3632	3700		Sd. Anhy				
3700	4192		Dolo., Anhy				
4192	5512		Dolo.				
5512	5672		Sdy., Dolo.				
5672	6351		Dolo.				
6351	6400		Dolo. & Sd				
6400	6800		Dolo.				
6800	6900		Dolo & Sh				
6900	7043		Dolo				

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NEW MEXICO OIL CONSERVATION COMMISSION

SEP 22 1969

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small>		
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- 2. Name of Operator <b>SOLAR OIL COMPANY</b> 3. Address of Operator <b>Box 5596, Midland, Texas</b> 4. Location of Well UNIT LETTER <b>K</b> <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE, SECTION <b>6</b> TOWNSHIP <b>22-S</b> RANGE <b>38-E</b> NMPM.		7. Unit Agreement Name 8. Farm or Lease Name <b>L. B. Jones</b> 9. Well No. <b>2</b> 10. Field and Pool, or Wildcat <b>Undesignated</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3346.6 GR</b>		12. County <b>Lea</b>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well temporarily shut-in on August 22, 1969 pending evaluation of work-over procedures.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNED <u>W. J. Smith</u>	TITLE <u>Production Clerk</u>	DATE <u>Sept. 18, 1969</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR DISTRICT 1</u>	DATE <u>SEP 22 1969</u>
CONDITIONS OF APPROVAL, IF ANY:		