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U.S.G.S.

LAND OFFICE

OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOGForm O-105
Revised 1-1-69

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

2. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER Re-entry

3. Name of Operator

SOLAR OIL COMPANY

4. Address of Operator

Box 5596

Midland, Texas

4. Location of Well

UNIT LETTER E LOCATED 660 FEET FROM THE West LINE AND 1980 FEET FROM

THE North LINE OF SEC. 18 TWP. 21-S RGE. 38-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Bunin

9. Well No.

2

10. Field and Pool, or Wildcat

UNDESIGNATED

12. County

Lea

15. Date Spudded 11-13-68 16. Date T.D. Reached 11-19-68 17. Date Compl. (Ready to Prod.) 12-30-68 18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Casinghead

20. Total Depth 7700' 21. Plug Back T.D. 7451' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools O-TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

7409-7238' Abo

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run

GR-N Collar logs

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
5 1/2	17#	7502'	7-7/8	600 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7397'	

31. Perforation Record (Interval, size and number)

7409-7238' 20 .43" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7238-7409	A/14,000 gal ac; 30,000 gal Wtr

33. PRODUCTION

Date First Production 11-25-68 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2"x1 1/2"x16' pump Well Status (Prod. or Shut-in) prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-12-69	24 hr.			123	170	16	1380
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			123	170	16	40.1	

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

Vented

Test Witnessed By

R. Yancey

35. List of Attachments

GR-N 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

M. J. Smith

TITLE

Production Clerk

DATE

1-18-69

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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	1554'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1640'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2720'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2863'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3110'	T. Devonian	T. Menefee	T. Madison
T. Queen	3674	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3838'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4250'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	5532'	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinbry	5955'	T. Gr. Wash	T. Morrison	T.
T. Tubb	6448'	T. Granite	T. Todilto	T.
T. Drinkard	6606'	T. Delaware Sand	T. Entrada	T.
T. Abo	7090'	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	1554		Redbeds				
1554	1640		Anhydrite				
1640	2720		Salt				
2720	2865		Anhy & shale				
2865	3115		Sand, anhy & shale				
3115	3680		Dolo & anhy				
3680	3840		Sand, anhy & shale				
3840	4250		Dolo, anhy & sand				
4250	5540		Dolo				
5540	5690		Dolo & Sdy dolo				
5690	6455		Dolo				
6455	6600		Sand & sdy dolo				
6600	7050		Dolo				
7050	7100		Dolo & shale				
7100	TD		Dolo & some shale				