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Form C-105
Revised 1-1-65

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

APR 27 7 13 AM '67

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

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

7. Unit Agreement Name
8. Farm or Lease Name New Mexico "H" State
9. Well No. 6
10. Field and Pool, or Wildcat Cato, S.A.

2. Name of Operator Sun Oil Company	
3. Address of Operator Box 2792, Odessa, Texas 79760	
4. Location of Well	
UNIT LETTER B	LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM East
LINE OF SEC. 16	TWP. 8S RGE. 30E NMPM

12. County Chaves

15. Date Spudded 4-2-67	16. Date T.D. Reached 4-7-67	17. Date Compl. (Ready to Prod.) 4-14-67	18. Elevations (DF, RKB, RT, GR, etc.) DF 4088, KB 4089, GR 4079	19. Elev. Casinghead 4087
20. Total Depth 3460	21. Plug Back T.D. 3411	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-3460	Cable Tools -
24. Producing Interval(s), of this completion - Top, Bottom, Name 3240 - 3324 Milnesand, San Andres				25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run GR Neutron				27. Was Well Cored No

38. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20#	453	12 1/2	300 Sks.	None
4-1/2"	9.5#	3444	7-7/8	300 Sks.	None

39. LINER RECORD					40. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
-	-	-	-	-	2-3/8	3286	3215

31. Perforation Record (Interval, size and number) 3358, 56, 49, 47, 40, 38 One 0.35" hole per int. (6 holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3338-3358	500 gal. 15% NE
	3338-3358	4000 gal. 28% NE HCL

41. PRODUCTION							
Date First Production 4-12-67		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 4-14-67	Hours Tested 14	Choke Size 24/64	Prod'n. For Test Period →	Oil - Bbl. 87.50	Gas - MCF TSTM	Water - Bbl. 14.00(AW)	Gas - Oil Ratio NAG
Flow Tubing Press. 150	Casing Pressure Pkr.	Calculated 24-Hour Rate →	Oil - Bbl. 150.00	Gas - MCF TSTM	Water - Bbl. 24.00	Oil Gravity - API (Corr.) 26.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By N. J. Keith
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35. List of Attachments C-104, Inclination tests, electric logs
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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>[Signature]</u>	TITLE <u>Area Supt.</u>	DATE <u>4-17-67</u>
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CT

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 110.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. "PI" Marker 3093	T. Chinle _____	T. _____
T. Penn. _____	T. Milnesand 3240	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Cato 3324	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	453	453	Red Bed				
453	1890	1437	Anhy. & salt				
1890	2710	820	Anhy.				
2710	3108	398	Anhy.				
3108	3329	221	Anhy. & Dolo.				
3329	3460	131	Dolo. & Anhy.				