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

Form O-105
Revised 1-1-65

7. State ☒ **X** Fee ☐
 8. State Oil & Gas Lease No. **K-3259**

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

7. Unit Agreement Name

8. Farm or Lease Name
New Mexico "H" St.

9. Well No.
1

10. Field and Pool, or Wildcat
Milnesand (San Andres)

2. Name of Operator
Sun Oil Company

3. Address of Operator
Box 2792, Odessa, Texas 79760

4. Location of Well

UNIT LETTER **E** LOCATED **1980** FEET FROM THE **North** LINE AND **660** FEET FROM

THE **West** LINE OF SEC. **16** TWP. **8S** RGE. **30E** NMPM

12. County
Chaves

15. Date Spudded **1-21-67** 16. Date T.D. Reached **1-28-67** 17. Date Compl. (Ready to Prod.) **2-11-67** 18. Elevations (DF, RKB, RT, GR, etc.) **DF 4126, GR 4118, BH 4118**

19. Elev. Casinghead
4125

20. Total Depth **3598** 21. Plug Back T.D. **3567** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By **Rotary Tools** **0-3598** Cable Tools **-**

24. Producing Interval(s), of this completion - Top, Bottom, Name
3343

25. Was Directional Survey Made
Yes

Milnesand, S.A. 3260-3308

26. Type Electric and Other Logs Run
GR density, Focus, Mini-Focus, Correlation

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
8-5/8"	20	441	12 1/2	300 Sks.	None
4-1/2"	9.50	3597	7-7/8	350 Sks.	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
3274, 77, 80, 83, 85, 86, 91, 94, 97*, 3300, 02, 05, 07, 10, 12, 14, 15, 21, 25
(*3297-2 shots/ft)
One .375" hole per int. (20 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3274-3325	4000 gal. 28% NE HCL Acid
3274-3325	8000 gal. 28% HCL Acid

33. PRODUCTION
 Date First Production **2-8-67** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-10-67	18	48/64	→	120	TSTM	12	TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
100	Pkr	→	160	TSTM	16	26	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **N. J. Keith**

35. List of Attachments
C-104, Inclination Tests, Electric Logs

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 *J. E. Edm* TITLE **Area Supt.** DATE **2-13-67**

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 1155.

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 2572	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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. P1 3112	T. Chinle _____	T. _____
T. Penn. _____	T. Milnesand 3260	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Cato 3343	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2306	2306	Red Bed				
2306	3063	757	Anhy.				
3063	3598	535	Anhy. & Dold.				