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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.
L-541

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
New Mexico "S" State

9. Well No.
1

10. Field and Pool, or Wildcat
Undesignated

2. Name of Operator
Sun Oil Company

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

4. Location of Well
UNIT LETTER NH LOCATED 660 FEET FROM THE East LINE AND 1980 FEET FROM

12. County
Lea

15. Date Spudded
6/25/69

16. Date T.D. Reached
7/6/69

17. Date Compl. (Ready to Prod.)
7/20/69

18. Elevations (DF, RKB, RT, GR, etc.)
DF 3981, KB 3982, GR 3971

19. Elev. Casinghead
3980

20. Total Depth
5000

21. Plug Back T.D.
4989

22. If Multiple Compl., How Many
Many

23. Intervals Drilled By
Rotary Tools
Cable Tools

0-5000

24. Producing Interval(s), of this completion - Top, Bottom, Name
4900 - 4984 San Andres

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
GR - Corr. - Density - Lateral

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	20.0	469	12 1/4	250 Sks.	-
4-1/2	9.5	5000	7-7/8	200 Sks.	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	4964	-

30. TUBING RECORD

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Interval	Size	Depth Interval	Amount and Kind Material Used
4975-77-79; 3 1/2" holes.		4975-79	2000 gal 20%; 2000 gal 3%
4917-19-21-23-25-27-30-34-38-42-46; 1 1/2" holes. Squeezed off 9-18-69		4917-46	4500 gal 20%; 4500 gal 3%
4946; 3 1/8" gun - 4 way jet - squeezed 10-10-69		4975-79	2000 gals 20% CRA; 500 gals. 15% NE HCL

33. PRODUCTION

Date First Production
7/20/69

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping - 1 1/2" Insert

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
11-5-69	24	2"	→	30	118.8	34	3960

New Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
20	20	→	30	118.8	34	21.0

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

Test Witnessed By
J. F. Shettlesworth

35. List of Attachments
C-104, Logs, Directional Survey

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 [Signature] TITLE Eng. Clerk DATE Nov. 6, 1969