

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

State of New Mexico "L"

9. Well No.

10. Field and Pool, or Wildcat

Mescalero-San Andres

12. County

Lea

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

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

OTHER

2. Name of Operator

Sun Oil Company

3. Address of Operator

P. O. Box 2792, Odessa, Texas

4. Location of Well

UNIT LETTER F LOCATED 1650 FEET FROM THE North LINE AND 1650 FEET FROMTHE East LINE OF SEC. 26 TWP. 10S RGE. 32E NMPM

15. Date Spudded

2-12-65

16. Date T.D. Reached

2-19-65

17. Date Compl. (Ready to Prod.)

2-26-65

18. Elevations (DF, RKB, RT, GR, etc.)

DF-4322, RKB-4324, GR-4311

19. Elev. Casinghead

4311

20. Total Depth

4450

21. Plug Back T.D.

4426

22. If Multiple Compl., How Many

-

23. Intervals Drilled By

Rotary Tools

Cable Tools

Rotary

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

4159, 62, 66, 68, 70, 73, 75, 78, 81, 84, 86, & 4201 w/1 Jet Shot per interval
Milnesand Poro.

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Gamma Ray - 0-4442, Caliper - 4453-2000, Correlation - 3900-4433

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"	24#	1550	12 1/4"	400 Sks.	None
4-1/2"	9.50#	4450	7-7/8"	450 Sks.	None
2" EUE	4.70#	4234	7-7/8"	-	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	None				2" EUE	4234	-

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

Perforate 4 1/2" csg. at 4159, 62, 66, 68, 70, 73, 75, 78, 81, 84, 86, & 4201 w/1 Jet Shot per interval
w/3 1/2" Selective Fire Csg. Gun.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4159-4201	4000 Gals. 15% Unisol

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping – Size and type pump)				Well Status (Prod. or Shut-in)	
2-26-65		Pumping – 2" x 1 1/2" Insert Pump – 15 1/2-54" SPN				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil – Bbl.	Gas – MCF	Water – Bbl.	Gas – Oil Ratio
3-5-65	24	-	→ 42.78	42.78	11.8	50.00	276/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil – Bbl.	Gas – MCF	Water – Bbl.	Oil Gravity – API (Corr.)	
-	-	→ 42.78	42.78	11.8	50.00	18.4	

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

Test Witnessed By

Vented

N. J. Keith

35. List of Attachments

None

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 A. H. WrightTITLE Area SuperintendentDATE 3-8-65

INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate 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. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville
T. Devonian	T. Menefee	T. Madison
T. Silurian	T. Point Lookout	T. Elbert
T. Montoya	T. Mancos	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Ortiz
T. McKee	T. Base Greenhorn	T. Granite
T. Ellenburger	T. Dakota	T. Morrison
T. Gr. Wash	T. Morrison	T. Todillo
T. Granite	T. Delaware Sand	T. Enrada
T. Drinkard	T. Bone Springs	T. Wingate
T. Wolfcamp	T. Wilesand	T. Chinle
T. Penn.	T. Penn. "A"	T. Permian
T. Cisco (Bough C)		T. Penn. "A"

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1550	15 0	Red bed				
1550	2350	800	Salt & anhydrite				
2350	3300	950	Anhydrite & gyp.				
3300	3670	370	Anhydrite & gyp.				
3670	4001	331	lime & dolc.				
4001	4243	242	lime & dolc.				
4243	4450	207	lime				
4450	4743		T.D.				

Note: Large Wells Focused Log and Acoustilog including Gamma Ray and Caliper are attached.