

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER P&A

b. TYPE OF COMPLETION

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

7. Unit Agreement Name
8. Farm or Lease Name
<u>J. C. Maxwell</u>
9. Well No.
<u>1</u>

2. Name of Operator
Sun Oil Company (Delaware)

3. Address of Operator
P. O. Box 30, Dallas, Texas 75221

4. Location of Well

10. Field and Pool, or Wildcat
<u>Wildcat</u>

UNIT LETTER A LOCATED 1101 FEET FROM THE North LINE AND 660 FEET FROM East LINE OF SEC. 27 TWP. 14S RGE. 37E NMPM

12. County
<u>Lea</u>

15. Date Spudded <u>2/5/80</u>	16. Date T.D. Reached <u>3/23/80</u>	17. Date Compl. (Ready to Prod.) <u>P&A</u>	18. Elevations (DF, RKB, RT, GR, etc.) <u>3820 GR</u>	19. Elev. Casinghead <u>3821</u>
20. Total Depth <u>11532</u>	21. Plug Back T.D. <u>P&A</u>	22. If Multiple Compl., How Many <u>-</u>	23. Intervals Drilled By <u>Rotary Tools</u> <u>All</u>	24. Was Directional Survey Made <u>No</u>
24. Producing Interval(s), of this completion - Top, Bottom, Name <u>P&A</u>				

25. Type Electric and Other Logs Run
CBL, FDC-CNL, DLL, BHC-Sonic

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
<u>13-3/8</u>	<u>54</u>	<u>413</u>	<u>17 1/2</u>	<u>500 sx</u>	<u>-</u>
<u>9-5/8</u>	<u>36</u>	<u>4690</u>	<u>12 1/4</u>	<u>2500 sx</u>	<u>-</u>
<u>5 1/2"</u>	<u>15.5 & 17</u>	<u>11532</u>	<u>8-3/4</u>	<u>1500 sx</u>	<u>6510</u>

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
<u>None</u>					<u>None</u>		

31. Perforation Record (Interval, size and number) <u>11276'-11300' w/25-0.5" (P&A)</u> <u>10160'-67' & 10172'-78' w/28-0.39" (P&A)</u>	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<u>11276-300</u>	<u>200 gal 15% HCL</u>
	<u>11276-300</u>	<u>5000 gal 15% HCL</u>
	<u>10160-78</u>	<u>2600 gal 15% HCL</u>

33. PRODUCTION

Date First Production <u>P&A</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Swab tested perforations - noncommercial</u>	Well Status (Prod. or Shut-in) <u>P&A</u>
Date of Test	Hours Tested	Choke Size
Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
Water - Bbl.	Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API (Corr.)		

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

35. List of Attachments
Elec logs, DST 1, 2, & 3, Mud 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 D.R. Autry TITLE Professional Operations Engr. DATE 6-6-80

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	2156	T. Canyon	-	T. Ojo Alamo		T. Penn. "B"	
T. Salt	2270	T. Strawn	11010	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2974	T. Atoka	-	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3130	T. Miss	11268	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	4265	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	6156	T. McKee		Base Greenhorn		T. Granite	
T. Paddock	-	T. Ellenburger		T. Dakota		T.	
T. Blinberry	-	T. Gr. Wash		T. Morrison		T.	
T. Tubb	7346	T. Granite		T. Todilto		T.	
T. Drinkard	-	T. Delaware Sand		T. Entrada		T.	
T. Abo	8052	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9358	T.		T. Chinle		T.	
T. Penn.	10635	T.		T. Permian		T.	
T. Cisco (Bough C)	-	T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from	None	to	No. 4, from		to
No. 2, from		to	No. 5, from		to
No. 3, from		to	No. 6, from		to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from		to		feet
No. 2, from		to		feet
No. 3, from		to		feet
No. 4, from		to		feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2156	2156	Red beds				
2156	2270	114	Anhydrite				
2270	2974	704	Salt, anhydrite, sand				
2974	3130	156	Anhydrite, lime & shale				
3130	4265	1135	Sand, shale, anhydrite, lime				
4265	6156	1891	Dolomite & limestone				
6156	6273	117	Sandstone & Dolomite				
6273	8052	1779	Dolomite/chert & sandstone				
8052	9358	1306	Shale, dolomite, anhydrite				
9358	11533	2175	Limestone, shale & dolomite				
RECEIVED							
JUN 30 1980							
OIL CONSERVATION DIV.							