

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 _____		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		8. Farm or Lease Name New Mexico X-19 State	
2. Name of Operator Sun Exploration & Production Company		9. Well No. 1	
3. Address of Operator P.O. Box 1861 Midland, Texas 79702		10. Field and Pool, or Wildcat Undesignated - Abo	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>19</u> TWP. <u>17S</u> RGE. <u>36E</u> NMPM		12. County Lea	
15. Date Spudded 3/23/85	16. Date T.D. Reached 5/2/85	17. Date Compl. (Ready to Prod.) 5/3/85	18. Elevations (DF, RKB, RT, GR, etc.) 3873.8
20. Total Depth 9850	21. Plug Back T.D. 9850	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools _____
24. Producing Interval(s), of this completion - Top, Bottom, Name Dry Hole			25. Was Directional Survey Made
26. Type Electric and Other Logs Run			27. Was Well Cored
28. CASING RECORD (Report all strings set in well)			
CASING SIZE 13-3/8	WEIGHT LB./FT. 48#	DEPTH SET 420	HOLE SIZE 17-1/2
CEMENTING RECORD 420 sks C1 C + 2% Ca C12		AMOUNT PULLED	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
SCREEN		PACKER SET	
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
31. Perforation Record (Interval, size and number) No Perfs		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL No Acid Jobs	
33. No Test - Dry Hole		PRODUCTION	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)
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.)			Test Witnessed By
35. List of Attachments C-103, Inclination Report			
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>Valma Reyes</u>		TITLE <u>Sr. Accounting Assistant</u> DATE <u>5/28/85</u>	

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 <u>1917</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt <u>2020</u>	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt <u>3085</u>	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>3180</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>3410</u>	T. Devonian	T. Menefee	T. Madison
T. Queen <u>4153</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg <u>4460</u>	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>4925</u>	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta <u>6595</u>	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb <u>7546</u>	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo <u>8680</u>	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T. U/Detrital <u>9112</u>	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from <u>None</u> 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 <u>None</u> 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
1917	2020	103	Anhydrite w/interbedded Shale	4720	4925	205	Sandstone & Sandy Dolomite
2020	3085	1065	Salt, with interbedded Anhydrite, Siltstone & Shale	4925	6280	1355	Dolomite
				6280	6384	104	Limestone
3085	3180	95'	Interbedded, Dolo, Limestone, & Anhydrite	6384	6409	25'	Dolomite
3180	3360	180	Sandstone, w/interbedded Dolomite	6409	6493	84	Limestone
3360	4155	795	Dolomite w/interbedded Sandstone	6493	6745	252'	Dolomite and Sandy Dolomite w/interbedded Shale
4155	4190	35	Sandstone	6745	8350	1605	Dolomite & Dolomitic Limestone
4190	4435	245	Dolomite w/some interbedded Sandstone	8350	8505	155	Shale & Shaly Dolomite
4435	4550	115	Interbedded Dolomite Sandstone	8505	9112	607	Limestone & Shaly Limestone
4550	4720	170	Dolomite	9112	9135	23'	Limestone
				9135	9557	422	Shaly Limestone & Shale w/some Shaly Sandstone
				9557	9860	303	Dolomite & Shaly Dolomite