

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 "BA" State	
2. Name of Operator Sun Exploration & Production Company		9. Well No. 2	
3. Address of Operator P. O. Box 1861, Midland, TX 79702		10. Field and Pool, or Wildcat Siete San Andres	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>8-S</u> RGE. <u>31-E</u> NMPM		12. County Chaves	
15. Date Spudded 1-1-85	16. Date T.D. Reached 1-6-85	17. Date Compl. (Ready to Prod.) 1-30-85	18. Elevations (DF, RKB, RT, GR, etc.) 4223.2' GR
20. Total Depth 3900	21. Plug Back T.D. 3865	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐
24. Producing Interval(s), of this completion - Top, Bottom, Name 3722-3780 Perfs - San Andres			25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run GR/CCL			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	1299	12-1/4	650 SXS	
5-1/2	14	3900	7-7/8	450 SXS	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	DEPTH SET	PACKER SET
					2-3/8	3821

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3764-3780	- w/4" csg. gun 23 GC	2 JSPF	33 holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3722-3748	- w/4" csg. gun 23 GC	2 JSPF	22 holes	3764-3780	Acidz w/2500 gals 15% NEHCL
				3722-3748	Acidz w/1500 gals 15% NEHCL

33. PRODUCTION							
Date First Production 1-24-85		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1-1/2"				Well Status (Prod. or Shut-in) Producing	
Date of Test 2-15-85	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 89	Gas - MCF 125	Water - Bbl. 33	Gas - Oil Ratio 1404/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 25.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Blair Thompson
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35. List of Attachments
C-104

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. Ann Kemp TITLE Associate Acct. DATE 2-20-85

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>1152</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1355</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>1708</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>1853</u>	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 <u>3024</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>N Marker 3562</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>P. Porosity 3722</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 3722 to 3784

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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
1152	1355	203	Anhydrite w/thin beds of lime & shale				
1355	1708	353	Salt w/thin interbedded shale & anhydrite				
1708	1853	145	Limestone & Dolomite				
1853	1955	102	Sandstone & shaley sand				
1955	3024	1069	Dolomite w/interbedded lime shale & anhydrite				
3024	3722	698	Dolomite w/interbedded anhydrite & shale				
3722	3850	128	Dolomite w/anhydrite				
3850	3900	50	Dolomitic limestone				

FEB 21 1985

OFFICE