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Form C-105
Revised 11-1-81

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Indicate Type of Lease
State ☒ Fee ☐
6. State Oil & Gas Lease No.
983-2

10. 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
State "A" A/C-1

2. Name of Operator
Sun Exploration & Production Co.

9. Well No.
115

3. Address of Operator
P. O. Box 1861, Midland, Texas 79702

13. Field and Pool, or Wildcat
Langlie Mattix, 7 Rvrs Qun.

4. Location of Well
UNIT LETTER F LOCATED 1700 FEET FROM THE North LINE AND 1980 FEET FROM

14. County
Lea

THE West LINE OF SEC. 9 TWP. 23-S RGE. 36-E NMPM
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
11-19-82	11-28-83	11-29-82	3480' GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3850	3817'			X	

24. Producing Intervals, of this completion - Top, Bottom, Name	25. Was Directional Survey Made
3345' - 3801' Seven Rivers	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
DLL, GR-CNL-FDC-CAL-TEN, GR-CCL	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#	572'	12 1/4"	375 sx "C"	0
5 1/2"	14#	3850'	7-7/8"	950sx Lite, "C", 50-50 poz	0

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2501'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
3708-3768' (43 holes) 2 JSPF (Langlie Mattix)	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	3708-3768 Acidized w/3000gls 15% NEFE
	Frac'd w/12,500gls versagel-
	1400 w/12,500gls CO ₂ + 46,500#
	20-40 sd

33. PRODUCTION			
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)	
1-5-83	Pumping 3" X 2-3/4" X 16'	Prod.	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-4-83	24			17	78	517	4588/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						33.4° Corr.	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	R. Shipman - Foreman

35. List of Attachments
C-104, Directional Survey

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	TITLE	DATE
Maria L. Perez	Sr. Acctng. Asst.	3-9-83

INSTRUCTIONS

This form is to be filed with the application to District Office of the Commission not later than 30 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 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 triplicate 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1327</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2983</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3136</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3345</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3801</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	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 3708 to 3767 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
1327	2983	1656'	Salt w/interbedded sands & Anhy.				
2983	3136	153'	Sand w/interbedded Anhy				
3136	3345	209'	Sanstone & interbedded Dolomite				
3345	3520	175'	White Dolomite				
3520	3570	50'	Sandstone & Sandy Dolomite				
3570	3644	74'	White Dolomite				
3644	3820	56'	Sandy Dolomite & inter- bedded of sandstone				

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MAR 11 1983

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