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Form C-105
Revised 11-78

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

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

1a. 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
New Mexico JJ State
9. Well No.
2

2. Name of Operator
Sun Exploration & Production Co.

10. Field and Pool, or Wildcat
Baum (Upper Penn)
Undesignated

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

4. Location of Well
UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM

11. County
Lea

THE <u>East</u> LINE OF SEC. <u>23</u> TWP. <u>13-S</u> RGE. <u>32-E</u> S.W.P.M.

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
9/10/83	9/29/83	10/26/83	4309.5 GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
9950	9870			X	

24. Producing Interval(s), of this completion — Top, Bottom, Name
9717-9950 Canyon

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)
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CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	455	17-1/2	475 Sxs	None
8-5/8	24# & 32#	4000	12-1/4	1875 Sxs	None
5-1/2	15.5 & 17#	9950	7-7/8	550 Sxs	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

SIZE	DEPTH SET	PACKER SET
2-7/8	7947	

31. Perforation Records (Interval, size and number)
9854-58 w/2 JSPF 9 holes w/ 4" OD
9787-9830 w/2 JSPF 78 holes 4" CG

30. TUBING RECORD

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9854-58	Acdz w/ 250 gals 15% NEFE
9854-58	Sqz w/ 100 Sxs Cmt "H"
9787-9830	Acdz w/ 3800 gals 15% NEFE HCL

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
10/15/83	Pumping 1-1/2"	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
11/13/83	24 hrs			126	113	195	897/1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
						44.5°

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

Test Witnessed By
R.A. Sadler

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 <u>Dee Ann Kemp</u>	TITLE <u>Sr. Acctng. Asst.</u>	DATE <u>11/15/83</u>
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INSTRUCTIONS

This form is to be filed with the appropriate 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 run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured in feet. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Penn. 22 through 34 shall be reported for each zone. The form is to be filed 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. Anhy <u>1593</u>	T. Canyon <u>9717</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2500</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>3890</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5337</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6773</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7525</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8808</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>9473</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 9735 to 9860 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
1593	2500	907'	Anhydrite, Thin Shales				
2500	3890	1390'	Sandstone, Dolomite, Sandy Dolomites, Some Anhydrite				
3890	5337	1447'	Dolomite, Limestone				
5337	6773	1436'	Dolomite with interbedded Sandstone, Sandy Dolomites				
6773	7525	752'	Dolomite, Anhydrite, Anhydrite Dolomite, Sandy Dolomites				
7525	8808	1283'	Dolomite, Traces Anhydrite, Thin Shales, Sandy Dolomites				
8808	9473	665'	Dolomite, Limestone, Shale, Thin interbedded sands				
9473	9717	244'	Limestone, Shale				
9717	9950	233'	Limestone, Shale				

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 JUN 17 1983
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