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Form C-105
Revised 11-1-84

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 WIW

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 2

9. Well No.
71

10. Right and Control or Interest
Eunice Seven Rivers
Queen South

2. Name of Operator
Sun Exploration & Production Co.

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

4. Location of Well
UNIT LETTER M LOCATED 1295 FEET FROM THE South LINE AND 25 FEET FROM
THE West LINE OF SEC. 9 TWP. 22-S RGE. 36-E NMPM

12. County
Lea

15. Date Spudded 9/18/83 16. Date T.D. Reached 9/22/83 17. Date Compl. (Ready to Prod.) 10/29/83 18. Elevations (DF, RKB, RT, GR, etc.) 3568.7' GR

19. Elev. Casinghead

20. Total Depth 3900 21. Plug Back T.D. 3890 22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools X Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
3719 - 3900 Queen

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
CNL

27. Was Well Cored
No

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#	588	12-1/4	375 Sxs	None
5-1/2	14#	3900	7-7/8	950 Sxs	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8	3716
						3710

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
3847-3877 - 1 JSPF 31 holes - w/ 4" OD	DEPTH INTERVAL
3783-3835 - 1 JSPF 53 holes - w/ 4" OD	AMOUNT AND KIND MATERIAL USED
3763-3775 - 1 JSPF 13 holes - w/ 4" OD	3847-3877 Acdz w/ 1800 gals NEFE HCL
	3783-3835 Acdz w/ 3000 gals 15% NEFE HCL
	3763-3775 Acdz w/ 750 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)

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

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 Dee Ann Kemp TITLE Sr. Acctng. Asst. DATE 11/14/83

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 10 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>1439</u>	T. Canyon _____	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>3148</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3331</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3719</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 Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. <u>Tansill</u> <u>2985</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 3763 to 3877 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
1439	2985	1546'	Anhydrite, Thin Shales				
2985	3148	163'	Dolomite Some Interbedded Sands				
3148	3331	183'	Dolomite, Sandstone				
3331	3719	388'	Thin Laminated Shales				
3719	3890	171'	Sandstone, Dolomite, Sandy Dolomites and Dolomite Sands				
			Dolomite with interbedded Sandstone and Sandy Dolomites				

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