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Form C-105
Revised 11-1-76

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

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: A-2614

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name: So. Eunice Unit

8. Farm or Lease Name: So. Eunice (7-Rivers Queen) Unit

2. Name of Operator: Marathon Oil Company

9. Well No.: 434

3. Address of Operator: P.O. Box 2409, Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat: Seven Rivers/Queen

4. Location of Well: UNIT LETTER D LOCATED 1310 FEET FROM THE North LINE AND 1280 FEET FROM THE West LINE OF SEC. 25 TWP. 22S RGE. 36E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
11/22/83	12/2/83	12/14/83	3458 GR 3470 KB	3458

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3850	3811		→	All	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 3768' - 80' Seven Rivers/Queen

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: GR-CNL-LDT-C; GR-DLL-MSFL; GR-CBL-CCL

27. Was Well Cored: Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36#	400	12 1/4"	225 sacks	
5 1/2	15.5#	3849	8 3/4"	1580 sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

3756-66 with 2 JSPF, total of 22 holes.

3768-80 with 2 JSPF, total 26 holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3756-66	1250 gallons 15% HCl squeezed.
3768-80	1300 gallons 15% HCl

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
12/15/83	Pumping	Pumping

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
1/30/84	24			2		128	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
						38

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

Test Witnessed By: R. Skinner

35. List of Attachments: GR-CNL-LDT-C; GR-DLL-MSFL; GR-CBL-CCL

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 Thomas F. Zapatka TITLE Production Engineer DATE February 27, 1984

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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	1416	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1592	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2420	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3000	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3281	T. Devonian		T. Menefee		T. Madison	
T. Queen	3690	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. Blinebry		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 ..... 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 ..... 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
1416	1592	176	Anhydrite				
1592	2420	828	Salt & Anhydrite				
2420	3850	1430	Anhydrite, Dolomite and Sand.				

REC'D
FEB 28 1984
O.C.D.
HOBBS OFFICE