

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-33285

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

J.M. DENTON

8. Well No.

14

9. Pool name or Wildcat

DENTON/DEVONIAN

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. Box 2409, Hobbs, NM 88240

4. Well Location

SUR Unit Letter J : 1650 Feet From The SOUTH Line and 2275 2310 Feet From The EAST Line
BHL 1855 S 2354 E
Section 11 Township 15S Range 37E NMPM LEA County

10. Date Spudded

2/17/96

11. Date T.D. Reached

4/5/96

12. Date Compl.(Ready to Prod.)

5/20/96

13. Elevations(DF & RKB, RT, GR, etc.)

KB 3810': GL 3792'

14. Elev. Casinghead

15. Total Depth

12900

16. Plug Back T.D.

12050

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

DEVONIAN 11062-11650

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

CBL/CCL/RAL

22. 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
13-3/8"	48#, 54.5#	390	17-1/2"	400sx prem. plus	
9-5/8"	40#, 36#	4783	12-1/4"	1080sxlite-500sx plus	
5-1/2"	20#, 17#	12900	8-3/4"	Stg1:1200sx 50/50prem	
				Stg2:1150sxlite-250sx	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10885	none

26. Perforation record (interval, size, and number)

11640-50 (4SPF-40) 11183-96 (4SPF-52)
11360-75 (4SPF-60) 11154-70 (4SPF-64)
11230-50 (4SPF-80) 11062-100 (4SPF-152)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
11062-11100 3000gals 15%acid (300 balls)

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5/20/96		Submersible pump				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/20/96	24	n/a		5	15	639	3,000:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
60	15					38	

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

sold

Test Witnessed By

A1 Leyva-Pumper

30. List Attachments

31. 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

Signature

Ralph Skinner Jr.

Printed Name

Ralph Skinner Jr.

Title

Engineer Tech

Date 02/21/97