

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

dsf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <u>2-44</u>		5. LEASE DESIGNATION AND SERIAL NO. NM 01165	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESV. <input type="checkbox"/> Other <u>Recompletion</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Marathon Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 2490 Hobbs, NM 88240 393-7106		8. FARM OR LEASE NAME, WELL NO. Yates Federal Com No. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 860' FSL & 1980' FWL At top prod. interval reported below 860' FSL & 1980' FWL At total depth 860' FWL & 1980' FWL		9. API WELL NO. 30-015-20926	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT East Burton Flat Morrow	
DATE ISSUED		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA UL N, Sec. 8, T20S, R29E	
15. DATE SPUDDED 8/73		12. COUNTY OR PARISH Eddy County	
16. DATE T.D. REACHED 9/73		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 4/7/00		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL 3225' KB 3239'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 11,712'	
21. PLUG, BACK T.D., MD & TVD 11,710'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* East Burton Flat Morrow 11,392-11,476'		CABLE TOOLS	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN	
27. WAS WELL CORED			

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8" H-40	48#	738'		650 SXS	
8 5/8" K-55	24/32#	3,200'		2200 SXS	
4 1/2" N-80	13.5#	10,712'		650 SXS	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	11,476'	11,330'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11,392-11,414'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,466-11,476'		11,392-11,476'	Acidize w/500 gals ClaySafe 5

33.* PRODUCTION							
DATE FIRST PRODUCTION 4/7/00		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4/16/00	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL. 2	GAS - MCF. 639	WATER - BBL. 1	GAS - OIL RATIO
FLOW. TUBING PRESS. 320	CASING PRESSURE 0	CALCULATED 24-HOUR RATE	OIL - BBL.	ACCEPTED FOR RECORD		WATER - BBL.	OIL GRAVITY - API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY
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35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Records Processor DATE June 2, 2000

*(See Instructions and Spaces for Additional Data on Reverse Side)