

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

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>Dual w/Blanco PC</u>		5. LEASE DESIGNATION AND SERIAL NO. Tract 241 Contract 154	
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. RESVR. <input type="checkbox"/> Other <u>Recompletion</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Marathon Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 2490 Hobbs, NM 88240 505/393-7106		8. FARM OR LEASE NAME, WELL NO. Jicarilla Apache No. 13	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1190' FSL & 1190' FWL At top prod. interval reported below 1190' FSL & 1190' FWL At total depth 1190' FSL & 1190' FWL		9. API WELL NO. 30-039-20006	
10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA UL M, Sec. 33, T26N, R5W	
12. COUNTY OR PARISH Rio Arriba		13. STATE NM	
14. PERMIT NO.	DATE ISSUED	15. DATE SPUDDED 9/15/99	
16. DATE T.D. REACHED 9/21/99		17. DATE COMPL. (Ready to prod.) 9/22/99	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL 6598 KB 6611		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7395'	21. PLUG, BACK T.D., MD & TVD 5400'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesa Verde 4869-5267'			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
9 5/8" H40	32.3#	400'	13 3/4"	450 sxs to surface	
5 1/2" J55	15.5 & 17#	7384'	7 7/8"	775 sxs to surface	

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	5264	

31. PERFORATION RECORD (Interval, size and number) 4869-5267' 1 SPF 30 holes			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED	
4869-5267'			1500 gals acid w/45 BS	
4869-5267'			Frac w/100.758 gals slick water	
			w/SPE containing 105,000# 20/40	
			mesh sand	

33.* PRODUCTION							
DATE FIRST PRODUCTION 9/22/99		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10/20/99	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL - BBL. 8	GAS - MCF. 537	WATER - BBL. 9	GAS - OIL RATIO 67.125
FLOW. TUBING PRESS. 79	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY	
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 Kelly Cook

TITLE Records Processor

DATE 11/4/99

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD