

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 <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Tract 251 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 RC / DHC No. 2692		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. 14	
4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)* At surface 900' FSL & 900' FWL At top prod. interval reported below 900' FSL & 900' FWL At total depth 900' FSL & 900' FWL		9. API WELL NO. 30-039-20140	
14. PERMIT NO. DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Otero Chacra	
15. DATE SPUDDED 9/8/68		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA UL M, Sec. 34, T26N, R5W	
16. DATE T.D. REACHED 9/25/68		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 3/29/00		13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL 6541' KB 6554'		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7345'		21. PLUG, BACK T.D., MD & TVD 7325'	
22. IF MULTIPLE COMPL., HOW MANY* 4		23. INTERVALS DRILLED BY ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Otero Chacra 3751-3776'		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#	421'	12 1/4"	275 sxs to surface	
5 1/2" J55	15.5 & 17#	7340'	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)
					2 3/8"	7236'

31. PERFORATION RECORD (Interval, size and number) 3751-3776' 2 SPF 50 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3751-3776'	1000 gals 10% acid
		3751-3776'	Frac w/11.672 gals gelled water
			w/424,075 SCF N2 w/55,591# sand

33.* PRODUCTION							
DATE FIRST PRODUCTION 4/12/00		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4/17/00	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL - BBL. 0	GAS - MCF. 440 / 84	WATER - BBL. 0	GAS - OIL RATIO
FLOW. TUBING PRESS. 0	CASING PRESSURE 100	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 <u>Keely Cook</u>	TITLE <u>Records Processor</u>	DATE <u>Apr 11 18, 2000</u>

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