Form	31 60-5
(June	1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPRO	VED
Budget Bureau No.	1004-0135
Expires: March 3	1. 1993

DOIMING OF MINISTERNIA		2. Posso Dostantion and Solital 140.	
Do not use this form for proposals to drill	D REPORTS ON WELLS or to deepen or reentry to a different reservoir. PERMIT - " for such proposals	Tract 251 Contract 154 6. If Indian, Allottee or Tribe Name Jicarilla Apache	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation	
1. Type of Weil Oil X Gas Well Other 2. Name of Operator Managehor Od 3 Company		8. Well Name and No. Jicarilla Apache 16E DHC #1112 9. API Well No. 30-039-22434	
Marathon 011 Company 3. Address and Telephone No. P.O. Box 2409 Hobbs. NM 88240	(505) 393-7106		
4. Location of Well (Footage, Sec., T., R., M., or Survey Do UL A, Sec. 34, T-26-N, R-5-W 825' FNL and 955' FEL	scription)	10. Field and Pool, or exploratory Area Jicarilla Basin Dakota / Mesa Verde 11. County or Parish, State Rio Arriba NM	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT,		
TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent Subsequent Report	Abandonment Recompletion Plugging Back	Change of Plans New Construction Non-Routine Practuring	
Final Abandonment Notice	Casing Ropair Altering Casing X Other Downhole Commingle	Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
give subsurface locations and measured and true ver	pertinent details, and give pertinent dates, including estimated date of startical depths for all markers and zones pertinent to this work.)* the work on the shove referenced well	ng any proposed work. If well is directionally dril	

1/9/97 MIRU pulling unit. ND wellhead. NU BOPE. RIH & rel pkr. POOH w/tbg & pkr. RIH, tag fill at 7416'. Clean out fill to PBTD of 7445'. Circ clean. RIH w/pkr, set at 7156'.

12/12 Acidize Dakota & Graneros perfs w/500 gals 15% HC]. Rel pkr & POOH. RIH w/RBP & pkr. Set RBP at 5310', pkr at 5120'. Acidize Mesa Verde perfs w/500 gals 15% HCl. Rel pkr & RBP, POOH.

12/13 RIH w/2 3/8" tbg. Top of tbg at 7313'. ND BOP. NU Wellhead. RD pulling unit

OIL CON. DIV.

DIM. 3

Title Records Processor

Date 1/30/98

Date

Approved by

Lands and Mineral Resources

FEB 2 3 1998

Conditions of approval, if any

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

CONDITIONS OF APPROVAL FOR DOWNHOLE COMMINGLING

Operator <u>Marathon Oil Company</u> Well Name <u>Jic. Apache 16E</u>

- 1. The individual production zones will be tested every three years, or more often if production rates indicate a change to allocation factors, to verify that the allocation factors and methods remain proper.
- 2. Production from downhole commingled wells are to be reported with an alpha character, "C" (ie C1, C2, etc).