

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. <b>Tract 251 Contract 154</b>
2. Name of Operator <b>Marathon Oil Company</b>	6. If Indian, Allottee or Tribe Name <b>Jicarilla Apache</b>
3. Address and Telephone No. <b>P.O. Box 2409 Hobbs, NM 88240 (505) 393-7106</b>	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>UL I, Sec. 34, T-26-N, R-5-W 1600' FNL and 900' FWL</b>	8. Well Name and No. <b>Jicarilla Apache 16 DHC #1223</b>
	9. API Well No. <b>30-039-20529</b>
	10. Field and Pool, or exploratory Area <b>Jicarilla Basin Dakota / Mesa Verde</b>
	11. County or Parish, State <b>Rio Arriba NM</b>

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <b>Downhole Commingle</b>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Marathon Oil Company proposes to pull the coil tubing and release the packer, and rerun a single string of tubing to more efficiently downhole commingle the above referenced well.  
(Downhole Commingle No. 1223.)  
Please see the attachment for summary of work to be performed.

RECEIVED  
JAN 16 1998  
OIL CON. DIV.  
DIST. 3

RECEIVED  
BLM  
97 NOV 14 PM 2:20  
070 FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct

Signed <u><i>Kelly Cook</i></u>	Title <u>Records Processor</u>	Date <u>11/12/97</u>
(This space for Federal or State office use)		
Approved by <u><i>[Signature]</i></u>	Title <u>Chief, Lands and Mineral Resources</u>	Date <u>JAN 13 1998</u>
Conditions of approval, if any:		

DHC-1223 (2)

**Jicarilla Well No. 16**  
**Pull Coil Tubing & Packer. Rerun single string of tubing.**

**Procedure**

1. **MIRU Coil Tubing Unit. POOH with 1.5" coil tubing. RDMO CTU.**
2. **MIRU PU. ND wellhead and NU BOP equipment.**
3. **Release packer and POOH, laying down packer. If packer came out, go to Step # 8.**
4. **If packer will not release, RU wireline company. Freepoint tubing. Set plug in profile below packer. Cut tubing just above Freepoint. RD wireline company.**
5. **POOH with tubing. PU washpipe and TIH to just above fish. RU air foam unit.**
6. **Wash over fish to top of packer. Circulate hole clean. POOH with washpipe.**
7. **TIH with overshot and latch onto fish. Release packer and POOH, laying down fish.**
8. **TIH with bit to top of fill. RU air foam unit. Clean out fill to PBTD. POOH.**
9. **TIH with RBP and packer. Set RBP below Dakota perforation and packer above Dakota perforation. Acidize Dakota perforations.**
10. **Release packer. Go down hole and latch and release RBP. PU to below the Mesa Verde perforations. Set RBP below Mesa Verde perforation and packer above Mesa Verde perforation. Acidize Mesa Verde perforations.**
11. **Release packer. Go down hole and latch and release RBP. POOH, laying down RBP and packer.**
12. **TIH with collar and SN on 2 3/8" production tubing. Land tubing at the top Dakota perforation.**
13. **ND BOP equipment and NU wellhead. RDMO PU.**
14. **Open well and test.**