

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Marathon Oil Company

3a. Address

P.O. Box 2409 Hobbs, NM 88240

3b. Phone No. (include area code)

(505) 393-7106

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UL 1, Sec. 34, T-26-N, R-5-W
1600' FNL and 900' FWL

5. Lease Serial No.

Tract 251 Contract 154

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Jicarilla Apache 16
DHC #1223

9. API Well No.

30-039-20529

10. Field and Pool, or Exploratory Area

Jicarilla
Basin Dakota / Mesa Verde

11. County or Parish, State

Rio Arriba NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

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 that was performed. Work was performed from October 28, 1998 to November 12, 1998.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kerry Cook

Title

Records Processor

Date

12/11/98

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

[Signature]

Title

Lands and Mineral Resources

Date

JAN 27 1999

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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.

Jicarilla Apache Well No. 16
UL 'I', Sec 34, T-26-N, R-5-W
1600' FNL and 900' FWL
Rio Arriba County, NM

Work performed from October 28, 1998 to November 12, 1998

RU Dowell CTU. Kill well.
NU BOP and injector head.
POOH w/ 1.5" coil tubing.
ND injector head and BOP.
RDMO CTU.

MIRU PU and equipment. Blew well down.
ND wellhead and NU BOP.
Release packer. POOH w/ 2-3/8" tubing.
PU 3-7/8" bit. TIH and tagged at 7334'.
RU air foam unit and break circulation.
Clean out fill to PBTD at 7365'. POOH.
PU casing scrapper. RIH w/ bit and scrapper. Could not go past 10'.
LD bit and scrapper.
PU packer and RBP. TIH and set packer at 7065'.
Acidized Perfs from 7134' - 7358' w/ 950 gallons of 15% HCl.
Release packer and pull up hole.
Set RBP at 5439'. PUH 1 jt and set packer.
Test RBP to 500 psi. Held OK.
Release packer and PUH. Set packer at 5106'.
Acidized Perfs from 5178' - 5333' w/ 850 gallons of 15% HCl.
Release packer. RIH. Latch and release RBP at 5439'.
POOH. LD packer and RBP.
PU notched collar and SN. TIH and tag at 7340'.
Clean out fill with air unit to PBTD at 7365'.
LD 4 jts. ND BOP and NU wellhead.
Land SN at 7258' on 2-3/8" tubing.
Swab well. Hook up to surface equipment.
RDMO PU and equipment.