

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**DISTRICT I**  
P.O. Box 1980, Hobbs NM 88240  
**DISTRICT II**  
811 S. 1st Street, Artesia, NM 88210-2834

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.	30-025-08897
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	NMA-2614
7. Lease Name or Unit Agreement Name	McDonald State A/C 2
8. Well No.	11
9. Pool name or Wildcat	Eumont:Yates, 7-Rivers Queen
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	GL: 3,441'

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	2. Name of Operator Marathon Oil Company
3. Address of Operator P.O. Box 2409, Hobbs, NM 88240	4. Well Location Unit Letter <u>A</u> : <u>330</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>13</u> Township <u>22-S</u> Range <u>36-E</u> NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL: 3,441'	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data  
**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: Add pay and fracture stimulate. ☒

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Marathon proposes the perforating and stimulation of additional pay within the Eumont; Yates, 7-Rivers, Queen Pool in the McDonald State A/C 2 No. 11. Attached please find a summary of the proposed work. This work will commence on September 9, 1996.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Rick Gaddis TITLE Advanced Production Engineer DATE 9/06/96  
TYPE OR PRINT NAME Rick Gaddis TELEPHONE NO. 505-393-7106

(This space for State Use) ORIGINAL SIGNED BY: DATE: 9/11/96

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE SEP 11 1996  
CONDITIONS OF APPROVAL, IF ANY:

**OIL CONSERVATION DIVISION**  
**Form C-103**  
**Section 12**

1. Inspect location and test safety anchors.
2. MIRU PU. Unbeam well and POOH, laying down rods and pump.
3. ND wellhead and release TAC. Install 7-1/16" 5M hydraulic BOPE. POOH laying down 2-7/8 tubing.
4. PU and RIH with 7" RBP on 2-3/8" workstring to 3,350'. Set RBP and dump 10' of sand on plug.
5. Perforate Eumont selectively from 2,642' to 3,206'.
6. RIH with 7" treating packer and acidize perms: 2,642' to 3,206' with a total of 7,000 gals of 7 1/2% NEFE. Swab back load.
7. Release packer and POOH with 2 3/8" tubing. PU 3 1/2" tubing with treating packer and RIH and set packer at 2,600'.
8. Sand fracture perms 2,642' to 3,206'. Volumes to be determined after acid job.
9. Tag for fill. Remove with coiled tubing if present.
10. Release packer and POOH laying down 3 1/2" tubing.
11. PU retrieving head and RIH and retrieve RBP. POOH.
12. PU wireline re-entry guide, seating nipple and RIH on 2-3/8" tubing. Land tubing at 2,600'. ND BOPE, NU wellhead.
13. RU swab and kick off well to test equipment.
14. RDMO PU. Turn well to sales when CO<sub>2</sub> levels drop below sales line limits.