

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  
P.O. Drawer DD, Artesia, NM 88210

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

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

WELL API NO.
30-025-08918
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. A-2614

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name McDonald State A/C 1-A
2. Name of Operator Marathon Oil Company	8. Well No. 4
3. Address of Operator P. O. Box 552, Midland, Texas 79702	9. Pool name or Wildcat South Eunice (7RQ)
4. Well Location Unit Letter <u>D</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>15</u> Township <u>22S</u> Range <u>36E</u> NMPM <u>Lea</u> County <u></u>	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 3545', KB 3557'	

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: ☐

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.

On 12/14/91, Marathon Oil Company initiated operations on the McDonald State A/C 1-A Well No. 4 to add pay and acidize as follows:

1. MIRU PU.
2. POOH w/66 rod string. NU BOP's.
3. POOH w/2 3/8" tbq. Tested pipe rams to 1000 psig. (OK)
4. RIH w/bulldog bailer and cleaned fill from 3858-3868'. POOH.
5. Ran GR-CCL-CNL from loggers TD of 3848-3000'.
6. Perforate 7" csg 3776-3861' w/4 JSPF, 132 holes.

(Continued)

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

SIGNATURE Rod J. Prosceno TITLE Operations Engineer DATE 2/6/92  
(915)  
TYPE OR PRINT NAME  TELEPHONE NO. 682-1626

(This space for State Use)

APPROVED BY Paul Haultz TITLE Geologist DATE FEB 11 1992  
CONDITIONS OF APPROVAL, IF ANY:

Continuation of Item 12  
Form C-103  
McDonald State A/C 1-A No. 4

7. Acidize 3727-3861' with 3500 gals 15% NEFE & 350 balls.
8. Swab back 48 BW.
9. Perforate 7" csg 3674-3746' w/4 JSPF, 128 holes.
10. Acidize 3674-3756' w/3000 gals 15% NEFE & 150 balls.
11. Swab back 39 BW.
12. Set pkr @ 3558'. Tested lines to 5000 psig.
13. Frac w/14,000 gals pad, 19,500 gals gell w/sand concentration from 2 lb to 7 lb using 86,500 lbs of 20/40 sand.
14. RIH w/bulldog bailer and cleaned out 45' of fill to 3868'.
15. POOH w/workstring.
16. RIH w/124 jts 2 3/8", 4.7#/ft, J-55 tbg, and TAC. Tbg @ 3822'. SN @ 3802'. TAC @ 3560'. TAC w/12,000 lbs tension.
17. ND BOP's. NU wellhead.
18. RIH w/85-3/4" rods, 65-5/8" rods.
19. RD PU.
20. Place well on test.
21. Well pumped 19 BO and 38 BW in 24 hrs on 1/10/92.