Submit 3 Copies to Appropriate District Office

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-103
Revised 1-1-89

WELL API NO. 30-025-31185

5. Indicate Type of Lease STATE [X] FEE [ ]

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.)

7. Lease Name or Unit Agreement Name: McDonald State A/C 1

1. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER

8. Well No. 47

2. Name of Operator: Marathon Oil Company

9. Pool name or Wildcat: S. Eunice SA-QN

3. Address of Operator: P O Box 552, Midland, TX 79702

4. Well Location
Unit Letter N : 1920 Feet From The west Line and 900 Feet From The south Line
Section 16 Township 22-S Range 36-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3540' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]	CHANGE PLANS [ ]	COMMENCE DRILLING OPNS. [X]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]		CASING TEST AND CEMENT JOB [X]	
OTHER: [ ]		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.

MIRU Cactus #54, spud 11" hole @ 1315 hrs 5-29-91. Drld to 450'. Ran 11 jts, 8-5/8", 24#, K-55, STC csg to 450'. Insert @ 406'. R.U. DS & tested lines to 3000 psi. Cmt'd w/ 350 sx Class "C" + 1% $CaCl_2$, 1/4 pps celloflake, circ'd 120 sx to pit. CIP @ 1945 hrs. 4 hrs WOC. Cut csg & N.U. 8-5/8" x 11" 3M SOW csg head. Tested weld to 500 psi. N.U. 11" 3M dual ram & annular BOPE. Tested rams, choke lines, manifold, kelly floor valves, safety valves 300/3000 psi. Tested annular to 300/1500. TIH, tag cmt @ 406'. Test csg to 1000 psi, drld cmt to 426'. Tested csg to 1000 psi. Resumed drlg w/ 7-7/8" bit.

Drld 7-7/8" hole to 4000'. Logged well as follows: DLL/MSFL - TD - 3952'. CNL/LDT - 3949'-surf. Changed rams to 5-1/2", tested seals to 1500#. Ran 93 jts. 5-1/2", 15.5#, K-55, LTC to 4000', FC @ 3912'. Cmt'd w/ 934 sx Class "C" 35:65 poz mix + 4% gel + 3.5 pps salt, tailed in w/ 438 sx Class "C" + 3% KCl. CIP @ 2200 hrs 6-04-91. Circ'd 204 sx to pit. Set slips, N.D. BOP, installed 11" 3M x 7-1/16" 3M tbg head, tested seals to 3000 psi. Rig released @ 2300 hrs 6-04-91.

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

SIGNATURE [signature] TITLE Drilling Superintendent DATE 6/13/91

TYPE OR PRINT NAME S. L. Atnipp TELEPHONE NO. 915/682-1626

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: