

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.	30-025-31141
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	McDonald St. A/C 1
8. Well No.	38
9. Pool name or Wildcat	S. Eunice <i>S. Eunice</i>

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 ☒ GAS WELL ☐ OTHER ☐	
2. Name of Operator Marathon Oil Company	
3. Address of Operator P O Box 552, Midland, TX 79702	
4. Well Location Unit Letter <u>I</u> : 1980 Feet From The north Line and 2074 Feet From The west Line Section 16 Township 22-S Range 36-E NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3566' GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☒
OTHER: ☐	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.

MIRU Cactus #54, spud 11" hole @ 1115 hrs 5-22-91. Drld to 450'. Ran 11 jts 8-5/8", 24#, K-55, STC csg to 450', insert float @ 408'. Tested lines to 1500 psi, pumped 10 BFW then 350 sx Class "C" w/ 1% CaCl₂ + 1/4 #/sk oilflake. Circ'd 157 sx to pit. CIP @ 1815 hrs 5-22-91. WOC 4 hrs. Cut csg, N.U. 11" 3M x 8-5/8" 3M S.O.W. csg head. Test well to 500 psi. N.U. 11" 3M dual ram & annular BOPE w/ choke manifold. Test rams, manifold, to 300/3000 psi. Test surface mud lines & annular 300/1500. TIH & tag cmt @ 352'. Test csg to 1000 psi. Drill plug & insert & test shoe to 1000 psi. Resume drilling formation w/ 7-7/8" bit. Drld 7-7/8" hole to 4000'. M.U. pump in sub, W.L. BOP & packoff & tested to 500 psi. Ran GR/LPT/CNL/CAL, 4000'-surface. Changed rams to 5-1/2" & tested to 500 psi. Ran 93 jts, 5-1/2", 15.5#, K-55, LTC to 3995'. F.C. @ 3953'. Tested lines to 3000 psi. Mixed & pumped 1175 sx "C" poz + 3% NaCl, tailed in w/ 425 sx "C" + 3% KCl. CIP @ 1215 hrs 5-28-91. Circ'd 70 sx to pit. N/D stack & set slips w/ 80,000#. N.U. 7-1/16" 3M x 11" 3M tbg head. Rig rel @ 1315 hrs 5-28-91.

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

SIGNATURE C. T. Pearce TITLE Drilling Superintendent DATE _____

TYPE OR PRINT NAME C. T. Pearce TELEPHONE NO. 915/682-1626

(This space for State Use) Signed by _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JUN 6 1991