

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.	30-025-31162
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	McDonald State A/C 1
8. Well No.	36
9. Pool name or Wildcat	S.Eunice/7-Rivers, Queen
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

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 ☒ Injector	2. Name of Operator Marathon Oil Company
3. Address of Operator P O Box 552, Midland, TX 79702	4. Well Location Unit Letter J : 2620 Feet From The south Line and 2630 Feet From The east Line Section 16 Township 22-S Range 36-E NMPM County

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 ☐	COMMENCE DRILLING OPNS. ☐
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOB ☐
OTHER: ☐	OTHER: Spud & csg operations ☐

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.

Preset 14" conductor @ 41' GL and cmt'd w/ redimix. MIRU Cactus #54. N/U 13-5/8" 3M diverter & function test. Spudded 11" hole @ 1315 hrs 7-08-91. Drld to 467'. Ran 11 jts, 8-5/8", 24#, K-55, STC csg to 467'. Insert @ 422'. Cmt'd w/ 350 sx Class "C" + 1% CaCl₂. CIP @ 2015 hrs 7-08-91. Circ'd 120 sx to surface. Cut csg & welded on 8-5/8" SOW x 11" 3M csg head, tested weld to 1000 psi. NU 11" 3M dual ram & annular preventers. Tested rams, manifold, lines & valves 300/3000. Tested annular & mud lines 300/1500. TIH & tag cmt @ 395'. Total WOC time 19 hrs. Tested csg to 1000 psi. Drld cmt to 440'. Test shoe to 1000 psi. Resumed drilling w/ 7-7/8" bit. Drld 7-7/8" hole to 4000'. R.U. lubricator & packoff w/ W.L. BOP, tested to 200 psi. Logged well as follows: CNL/GR/CAL/LDT 3991'-467'. Changed rams to 5-1/2", tested door seals to 100 psi. Ran 91 jts 5-1/2", 15.5#, K-55, LTC csg to 4000'. Float collar @ 3913'. Tested lines to 4000 psi. Cmt'd w/ 1250 sx 35/65/4 poz mix + 3.5 #/sk salt, tailed in w/ 250 sx Class "C" + 3% KCl. Circ'd 113 sx to pit. CIP @ 2315 hrs 7-14-91. Set slips w/ 55,000#. Cut 5-1/2" csg & installed 11" 3M x 7-1/16" 3M tbg head. Tested seals to 2500 psi. Rig released @ 0115 hrs 7-15-91.

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

SIGNATURE J. F. Greve TITLE Drilling Engineering Supv. DATE 10/3/91
TYPE OR PRINT NAME J. F. Greve TELEPHONE NO. 915/682-162

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: