

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. 30-025-31156
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. 30
9. Pool name or Wildcat S. Eunice/7-Rivers-Queen
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3538' GL

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 L : 1390 Feet From The south Line and 1260 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.) 3538' 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 ☐	COMMENCE DRILLING OPNS. ☒
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOB ☒
OTHER: ☐	OTHER: 8 5/8 & 5 1/2 csg ☐

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. Spudded 11" hole @ 1200 hrs 6-05-91. Drld to 450'. Ran 11 jts 8-5/8", 24#, K-55, STC csg to 450'. Insert float @ 407'. Tested lines to 3000 psi. Mixed & pumped 350 sx Class "C" + 1% CaCl₂, 1/4 #/sk celloflake. CIP @ 1845 hrs 6-05-91. 4 hrs WOC, cut csg & weld on 8-5/8" SOW x 11" 3M csg head, tested weld to 500 psi. NU 11" 3M dual ram & annular preventer & choke. Tested rams, choke lines, floor valves, safety valves, U/L kelly cocks to 300/3000 psi. Tested annular to 300/1500 psi. TIH, tag cmt @ 407'. Total WOC time 18 hrs. Tested csg to 1000 psi. Drld cmt to 427', test csg to 1000 psi. Resumed drlg w/ 7-7/8" bit to 4000'. R.U. lubricator & W.L. BOP. Test to 500 psi. RIH w/ Log #1, well began to flow. POOH w/ log. Pressure built to 440 psi in 1.25 hr. Bled pressure through choke. Filled hole w/ 10# mud. TIH, pumped 11.5# mud to kill well. Changed rams to 5-1/2", tested to 1500 psi. Ran 93 jts, 5-1/2", 15.5#, K-55, LTC csg to 4000'. FC @ 3912'. Tested cementers lines to 3000 psi. Cmt'd w/ 950 sx Class "C" poz mix + 3.5 #/sk salt, tailed in w/ 425 sx "C" + 3% KCl, circ'd 65 sx to pit. CIP @ 1530 hrs 6-12-91. Set slips w/ 55,000#. Cut 5-1/2" csg, installed 11" 3M x 7-1/16" 3M tbq head. Tested seals to 2500 psi. Rel rig @ 1830 hrs 6-12-91.

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 6/19/91
TYPE OR PRINT NAME S. L. Atnipp TELEPHONE NO. 915/682-162

(This space for State Use)

Geologist Signed by
Paul Kautz
Geologist

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: