

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.	30-025-31144
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	

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 St. A/C "1"
2. Name of Operator Marathon Oil Company	8. Well No. 45
3. Address of Operator P O Box 552, Midland, TX 79702	9. Pool name or Wildcat S. Eunice 7RQ
4. Well Location Unit Letter <u>A</u> : <u>660</u> Feet From The <u>north</u> Line and <u>510</u> Feet From The <u>east</u> Line Section <u>16</u> Township <u>22-S</u> Range <u>36-E</u> NMPM Lea County	10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3355.3' GL

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
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PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 @ 1830 hrs 4-30-91. Drld to 450'. Ran 11 jts, 8-5/8", 24#, K-55, STC csg to 449', insert float @ 405'. Tested lines to 3000 psi. Mixed & pumped 350 sx Class "C" + 2% CaCl₂. Circ'd 78 sx to surface. WOC 4 hrs. Cut 8-5/8" csg, weld on 11" 3M x 8-5/8" SOW starting head. Tested weld to 750 psi. NU 13-5/8" dual ram & annular. Tested rams, valves, choke manifold, U/L kelly cocks & dart valve 300/3000 psi. Tested kelly, hose, mud lines to 1500 psi, annular to 300/1500 psi. T1H, tag insert @ 405', test csg to 1000#. Resumed drlg w/ 7-7/8" bit.

Drld 7-7/8" hole to 4000', R/U lubricator, W.L. BOP & pack-off. Logged well as follows: LDT/CNL/GR/CAL TD-surface. Changed rams to 5-1/2" & ran 91 jts, 5-1/2", 15.5#, K-55, LTC csg to 4000'. Float collar @ 3910'. Cmt'd w/ 750 sx 65:35:4 poz mix, 3 #/sk salt, 1/4 #/sk celloflake, tailed in w/ 466 sx "C" + 3% KCl. Circ'd 170 sx to pit. CIP @ 0115 hrs 5-07-91. Set slips & NU tbg head. Rel rig, WOCL.

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 5/9/91
TYPE OR PRINT NAME _____ TELEPHONE NO. 915/682-1626

(This space for State Use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY: _____ DATE _____