

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. 30-025-31161
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name McDonald State A/C 1
8. Well No. 35
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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Injector
2. Name of Operator Marathon Oil Company
3. Address of Operator P O Box 552, Midland, TX 79702
4. Well Location Unit Letter <u>H</u> : <u>2620'</u> Feet From The <u>north</u> Line and <u>1310</u> Feet From The <u>east</u> Line Section <u>16</u> Township <u>22-S</u> Range <u>36-E</u> NMPM <u>Lea</u> County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <u>Spud & csg operations</u> <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.

Preset 14" conductor @ 40' GL and cmt'd w/ redimix. MIRU Cactus #54. N/U 13-5/8" 3M diverter & function test. Spudded 11" hole @ 1145 hrs 7-01-91. Drld to 450'. Ran 11 jts, 8-5/8", 24#, K-55, STC csg to 450'. Insert @ 406'. Cmt'd w/ 350 sx Class "C" + 1% CaCl₂. CIP @ 1830 hrs 7-01-91. Circ'd 128 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. T1H & tag cmt @ 409'. Total WOC time 18-1/2 hrs. Tested csg to 1000 psi. Drld cmt to 425'. 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: LDT/CNL/GR/CAL TD-3830'. 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 @ 3909'. Tested lines to 4000 psi. Cmt'd w/ 990 sx 35/65/4 poz mix + 3.5 #/sk salt, tailed in w/ 400 sx Class "C" + 3% KCl. Circ'd 0 sx to pit. CIP @ 0320 hrs 7-08-91. Set slips w/ 55,000#. Cut 5-1/2" csg & installed 11" 3M x 7-1/16" 3M tbh head. Tested seals to 2500 psi. Rig released @ 0500 hrs 7-08-91.

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. 915/682-1626

(This space for State Use) Orig. Signed by Paul Kautz Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: