

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-34327
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Bertha Barber
8. Well Number 18Y
9. OGRID Number 14021
10. Pool name or Wildcat Monument Blinebry (46990)

**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	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3559' GR
2. Name of Operator Marathon Oil Company	
3. Address of Operator P.O. Box 3487 Houston, TX 77253-3487	
4. Well Location Unit Letter <u>L</u> : <u>1766</u> feet from the <u>South</u> line and <u>663</u> feet from the <u>West</u> line Section <u>5</u> Township <u>20-S</u> Range <u>37-E</u> NMPM County <u>Lea</u>	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type <u>  </u> Depth to Groundwater <u>  </u> Distance from nearest fresh water well <u>  </u> Distance from nearest surface water <u>  </u> Pit Liner Thickness: <u>  </u> Below-Grade Tank: Volume <u>  </u> bbls; Construction Material <u>  </u>	

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
<b>NOTICE OF INTENTION TO:</b>	<b>SUBSEQUENT REPORT OF:</b>
PERFORM REMEDIAL WORK <input checked="" 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 type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Marathon Oil Company is proposing to add perforations to the Upper Blinebry in the Bertha Barber No 18Y. The initial Blinebry completion on this well has shown very little oil or gas volumes. It is Marathon's intent to set a cast iron bridge plug above the existing perforations @ 6148-6233, and test the upper Blinebry interval by perforating from approximately 5708'to 5816'.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Charles E. Kendrix TITLE Reg Compliance Rep DATE 04/23/2007  
E-mail address: cekendrix@marathonoil.com  
Type or print name Charles E. Kendrix Telephone No. 713-296-2096

**For State Use Only**

APPROVED BY Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE MAY 10 2007  
Conditions of Approval, if any: