

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

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

Form C-103  
May 27, 2004

WELL API NO. <b>30-025-25481</b>
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: <b>Mark Owen</b>
8. Well Number <b>8</b>
9. OGRID Number <b>14021</b>
10. Pool name or Wildcat <b>Tubb/Wantz Abo/Wantz Granite Wash</b>

**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 checked="" type="checkbox"/> Other	7. Lease Name or Unit Agreement Name: <b>Mark Owen</b>
2. Name of Operator <b>Marathon Oil Company</b>	8. Well Number <b>8</b>
3. Address of Operator <b>P.O. Box 3487 Houston, TX 77253-3487</b>	9. OGRID Number <b>14021</b>
4. Well Location Unit Letter <b>M</b> : <b>760</b> feet from the <b>South</b> line and <b>760</b> feet from the <b>West</b> line Section <b>35</b> Township <b>21-S</b> Range <b>37-E</b> NMPM County <b>Lea</b>	10. Pool name or Wildcat <b>Tubb/Wantz Abo/Wantz Granite Wash</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>GL 3373'</b>	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: **Downhole Commingle** ☒

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 has completed operations to downhole commingle the Mark Owen No. 8 in the Tubb 86440, Wantz Abo 62700, and Wantz Granite Wash 62730 pools as permitted on DHC Order No. 0074.

11/22/2004 Marathon released the RBP isolating the two Wantz pools, and ran production tubing. Bottom of mud joint is @ 7399' w/ seating nipple @ 7368' on 1 special alloy tubing joint and 238 joints 2 3/8" tubing.

11/23/2004 Split string of 85 7/8" rods and 207 3/4" rods with rod pump ran in hole, and hung off. Well sent to production facilities.

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. Kendrick TITLE Engineering Technician DATE 01/07/2005

Type or print name **Charles E. Kendrick**

E-mail address: **cekendrix@marathonoil.com**

Telephone No. **713-296-2096**

For State Use Only

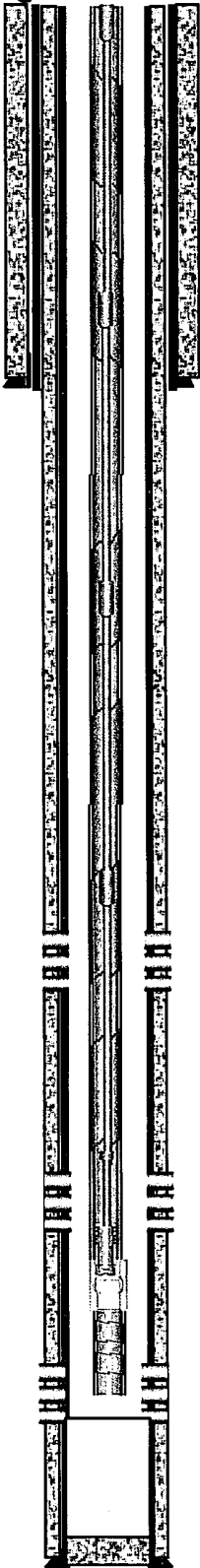
APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE \_\_\_\_\_

Conditions of Approval, if any:



Mark Owen No. 8 Tubb Completion  
Downhole Commingled Tubb/ Wantz Abo/ Wantz GW

Marathon Oil Company  
Mark Owen # 8  
23-Nov-04



Surface Casing  
9 5/8" set @ 1256' Cmt'd w/ 600 sks

Tubb Perfs @ 5884' - 6164'

Abo Perfs @ 6524' - 7068'

Seating Nipple @ 7368'

Bottom of Mud Joint @ 7399'  
Sand Fill @ 7451'

Granite Wash Perfs @ 7156' - 7487'

TD @ 7506'

Production Casing  
7" 23 & 26# Set @ 7505' Cmt'd w/ 2450 sks

Well Name & Number:	Mark Owen No. 8		Lease	Mark Owen (Fee Lease)	
County or Parish:	Lea	State/Prov.	New Mexico	Country:	USA
Perforations: (MD)	5884' - 6164' / 6524'-7068'/7156'-7487'		(TVD)	7506'	
Date Completed:	11/23/04			RKB:	
Prepared By:	Charles Kendrix		Last Revision Date:	01/07/05	