

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. 30-025-37555	
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: Walter Lynch	
8. Well Number 11	
9. OGRID Number 14021	
10. Pool name or Wildcat Penrose Skelly Grayburg (50350)	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3356' GR	
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 _____	

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	7. Lease Name or Unit Agreement Name: Walter Lynch
2. Name of Operator Marathon Oil Company	8. Well Number 11
3. Address of Operator P.O. Box 3487 Houston, TX 77253-3487	9. OGRID Number 14021
4. Well Location Unit Letter E : 1980' feet from the North line and 810' feet from the West line Section 1 Township 22-S Range 37-E NMPM County Lea	10. Pool name or Wildcat Penrose Skelly Grayburg (50350)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3356' GR	
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 <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <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.

It has come to Marathon's attention that in our perforation of the Grayburg completion we inadvertently perforated a section of the lower Queen formation in the Walter Lynch No. 11. Marathon also found in doing this that there is a possibility that we have communication from the Grayburg into the Queen formation behind the casing. Marathon intends to conduct tests to check for communication between the two formations. The attachment with this sundry gives a brief description of Marathon's proposal for testing. In the event that Marathon decides to try producing both zones a downhole commingle permit will be filed in addition to a completion report for the Queen formation.

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 Engineering Technician DATE 12/21/2006

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

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

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

For State Use Only

APPROVED BY _____ TITLE PETROLEUM ENGINEER DATE _____

Conditions of Approval, if any:

MAR 02 2006

**Walter Lynch No. 11
Testing Proposal to Evaluate Casing**

- 1. Swab well for ½ day.**
- 2. Run temperature gradient.**
- 3. Run RA tracer log while injecting water @ 1 bbl / min.**
- 4. Run final temperature log after RA injection is complete.**

If no conclusive information is obtained from temp / tracer log.

- 1. RIH w/ BP and set immediately above Queen perforations to allow pressuring the casing for cement evaluation log.**
- 2. RU electric line and run RAL from Queen to top of Yates w/ 3000 psi on casing. Locate top of cement.**