

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. 30-025-09950
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 5
9. OGRID Number 14021
10. Pool name or Wildcat Penrose Skelly Grayburg (50350)

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"/>	2. Name of Operator Marathon Oil Company
3. Address of Operator P.O. Box 3487, Houston Texas 77253-3487	4. Well Location Unit Letter <u>C</u> : <u>660</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>1</u> Township <u>22-S</u> Range <u>37-E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GR 3350'	
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: Run Logs & Set CIBP ☐

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 isolate perforations in the Walter Lynch No. 5 in preparation of re-completing to the Grayburg formation.  
01/11/06 MIRU PU. POOH w/ rods & rod pump. SI  
01/12/06 POOH w/ tbq & BHA. RU Wireline Run cased hole neutron log f/ 5100' to 2300'. Run Gamma Ray/CCL/Cement Bond log f/ 2950' to 2250': TOC @ 2680'. POOH. Dump bail 20' Cement on top of CIBP @ 5100'.  
RRU wireline RIH w/ CIBP to 4030' and set CIBP. RD wireline.  
01/13/06 RIH w/ perf sub, SN, & 130 jts 2 7/8" tbq. Install wellhead. RIH w/ rods. RD PU Waiting on Grayburg completion work to begin. Copy of logs included

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 Regulatory Compliance Rep DATE 07/19/2006  
E-mail address: cekendrix@MarathonOil.com  
Type or print name Charles E. Kendrix Telephone No. 713-296-2096

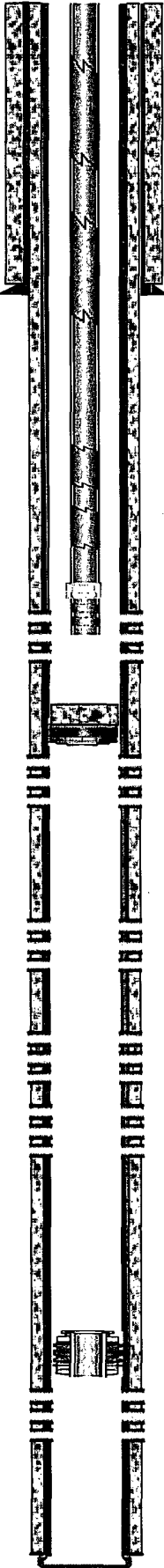
For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUL 26 2006  
Conditions of Approval, if any: 2A Eunice San Andres South



Walter Lynch No. 5  
Plug Back San Andres Completion

Marathon Oil Company  
Walter Lynch No. 6  
13-Jan-06



Surface Casing  
9 5/8" 36# set @ 1250' cmtd w/ 650 sks

San Andres Perfs 4050'-4258'

Blinebry perfs 5476' - 5806'

Tubb Perfs 5965' - 6194'

Brunson Drinkard Abo S. Perfs 6319' - 6382'

Brunson Drinkard Abo S. Perfs 6670' - 7266"

Lockset packer @ 7285'

Wantz Granite Wash perfs 7404' - 7455'

Production Casing  
7" 23# set @ 7490' Cmtd w/ 3450 sks

TD 7491'

Well Name & Number:	Walter Lynch No. 6		Lease	Walter Lynch	
County or Parish:	Lea	State/Prov.	New Mexico	Country:	USA
Perforations: (MD)	Multiple see above		(TVD)	7491	
Date Completed:	01/13/06				RKB:
Prepared By:	Charles Kendrix		Last Revision Date:	07/19/2006.....	