

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. 30-025-37556
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 12
9. OGRID Number 14021
10. Pool name or Wildcat Wildcat Queen (97559)

Pit or Below-grade Tank Application ☐ or Closure ☐
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 <input type="checkbox"/>	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>F</u> : <u>1830</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.) 3353' GR	

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: Cement Squeeze Grayburg Add Perfs to Queen ☒

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 has completed operations to cement squeeze the Penrose Skelly Grayburg perfs in the Walter Lynch No 12. This well was producing as a downhole commingled Grayburg / Queen completion.

08/28/2006 Set Cmt Retainer @ 3740', Pumped 75 sks Class C neat cement displaced w/ 16 bbls water to squeezed Grayburg.

08/30/2006 Add additional perforations to the Queen wildcat interval @ 3676' to 3682'. 24 additional holes for a total of 29 perforations.

09/05/2006 Pump 2000 gals 7 1/2% HCL acid; Pump sand frac 880 bbls w/ 68,236 lbs Premium Brown 20/40 sand w/ Expedite Flowback control additive. Put well back on production. Wellbore diagram attached.

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 NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Charles E. Kendrix TITLE Reg Compliance Rep DATE 05/10/2007

Type or print name Charles E. Kendrix

E-mail address: cekendrix@marathonoil.com

Telephone No. 713-296-2096

For State Use Only

APPROVED BY Chris Williams TITLE DISTRICT SUPERVISOR/GENERAL MANAGER DATE OCT 18 2007

Conditions of Approval, if any:

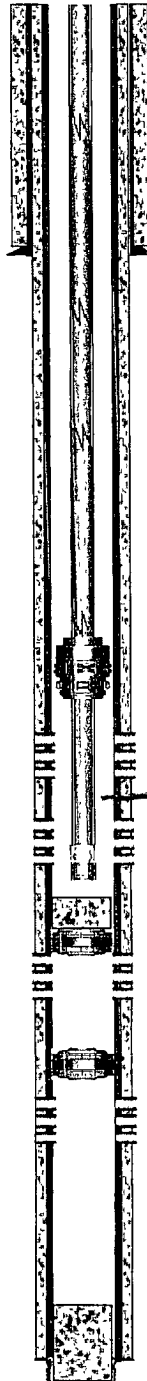
09/05/06 Single Brunson Queen Northeast



Walter Lynch No. 12
Perose Skelly Grayburg / Queen Completion

Marathon Oil Company
Walter Lynch No 12
22-Aug-06

GL 3353'
UL F, Sec 1, T-22-S, R-37-E
1983' FNL & 1980' FWL



Surface Casing
8 5/8" 24# set @ 435' cmtd w/ 280 sks
Top of cmt @ surface

Tubing Anchor @ 3514'

Queen Perforations 3676'-3682' (5 holes)

Retainer Sg2 Grayburg w/ 75 sks cmt
3740'
Grayburg Perforations 3829'-3901' (17 holes)

Seating Nipple @ 3918'
BOT @ 3922'

CIBP @ 3971' w/ 20' cmt on top. (PBSD@3951')

Upper San Andres Perforations 3978'-4081'

CIBP @ 4204'

Lower San Andres Perforations 4206' - 4304'

Seating Nipple @ 4196'
Bottom of Perf Sub @ 4201'

Production Casing
5 1/2" 15.5# J-55 LT&C set @ 4613' Cmtd w/ 1182 sks

TD @ 4626'

Well Name & Number:	Walter Lynch No. 12		Lease	Walter Lynch	
County or Parish:	Lea	State/Prov.	New Mexico	Country:	USA
Perforations (MD)	3676' - 3901'		(TVD)	4626'	
Date Completed:	N/A			RKB:	
Prepared By:	Charles Kendrix		Last Revision Date:	08/22/06	