

Submit 3 Copies To Appropriate District Office

State of New Mexico
Energy, Minerals and Natural ResourcesForm C-103
May 27, 2004

District I
1625 N. French Dr., Hobbs, NM 88240
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

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

WELL API NO. 30-025-37488
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 J.L. Muncy
8. Well Number 14
9. OGRID Number 14021
10. Pool name or Wildcat Undesignated Langlie Mattix; 7ROGB

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 ☒ Gas Well ☐ Other ☐2. Name of Operator
Marathon Oil Company ATTN: Charles E. Kendrix3. Address of Operator
P.O. Box 3487 Houston, TX 77253-3487

4. Well Location

Unit Letter **N** : **660'** feet from the **South** line and **1,980'** feet from the **West** line
Section **24** Township **22-S** Range **37-E** NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3312' GRPit 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: steel _____ mil _____ Below-Grade Tank: Volume **180** bbls; Construction Material **steel**

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 COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐OTHER: ☐

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.

SEE ATTACHED CURRENT AND PROPOSED PLUGGED WELLBORE DIAGRAMS

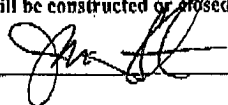
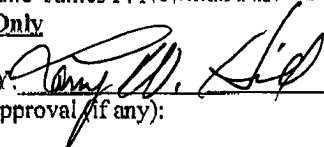
1. Set steel working pit, RU Basic plugging rig, NU BOP. POOH w/ production equipment as present
2. Tag previously set CIBP/cmt @ 3,780. Circulate plugging mud and pump 40 sx C cmt 3,780 - 3,520' WOC & TAG
3. Pump 25 sx C cmt 2,525 - 2,425' (base of salt @ ~2,400')
4. Perforate & squeeze 50 sx C cmt 1,307 - 1,207' WOC & TAG (top of salt & surface casing shoe plug)
5. Perforate & squeeze 40 sx C cmt @ 400'
6. Circulate C cmt 60' to surface.
7. Cut off wellhead & anchors, install dry hole marker, backfill cellar.

The Oil Conservation Division Must be notified 24 hours prior to the beginning of plugging operations

RECEIVED

JUL 30 2008

HOBBS OGD

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  TITLE P&A Manager (Basic Energy Services) DATE 07/29/08Type or print name James F. Newman P.E. E-mail address: James.Newman@BasicEnergyServices.com Telephone No. 432-687-1994
For State Use OnlyAPPROVED BY: 
Conditions of Approval (if any):OCD FIELD REPRESENTATIVE W/STAFF MANAGER
TITLE _____DATE JUL 30 2008

CURRENT WELLBORE SKETCH Marathon Oil Corporation



Date, July 17, 2008

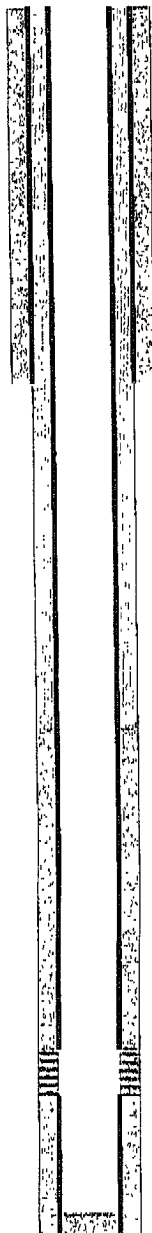
RKB @ _____
DF @ _____
GL @ _____

Lease & Well No .
Legal Description :

J L Muncy #14
Unit Letter N, 860' FSL & 1980' FWL, Section 24.

County :
Field :
Date Spudded .
API Number .
Status:

T-22-S, R-37-E
Lee State, New Mexico
Undesignated Langlie Matix, TROGB
30-025-37488



12-1/4" hole

8-5/8" 24# csg @ 1,257' cmt'd w/ 860 sx, circulated cmt

Base Salt @ 2,400'

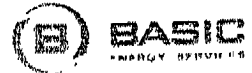
7-7/8" hole

open perforations

3,620 - 3,630; 3820 - 3830;
3860 - 3890; 3900 -3910

5-1/2" 15.5# csg @ 5,390'
cmt'd w/ 1,165 sx TOC 2,454' by CBL, top-down job in 5 1/2 x 8 1/4" w/ 800 sx

PROPOSED PLUGGED WELLBORE SKETCH Marathon Oil Corporation



Date: July 24, 2008

RKB @ _____
DF @ _____
GL @ _____

Lease & Well No. :
Legal Description :

County :
Field :
Date Spudded :
API Number :
Status:

J L Muncy #14

Unit Letter N, 660' FSL & 1980' FWL, Section 24,

T-22-S, R-37-E

Lea State : New Mexico

Undesignated Langille Matrix; 7ROGB

30-025-37488



Circulate cmt 60' to surface

Perforate & squeeze 35 sx C cmt 400 - 300'

12-1/4" hole

8-5/8" 24# csg @ 1,257' cmt'd w/ 860 sx, circulated cmt

Perforate & squeeze 50 sx C cmt 1,307 - 1,207' WOC & TAG

Base Salt @ 2,400'

Pump 25 sx C cmt 2,525 - 2,425'

7-7/8" hole

Pump 40 sx 3,780 - 3,520' WOC & TAG
TAG CIBP/cmt @ 3,780', circulate plugging mud

open perforations

3,620 - 3,630; 3820 - 3830;

3880 - 3890; 3900 - 3910

5-1/2" 15.5# csg @ 5,390'

cmt'd w/ 1,165 sx TOC 2,454' by CBL, top-down job in 5 1/2 x 8 3/4" w/ 800 sx

PROPOSED PLUGGING PROCEDURE

- 1) Tag CIBP/cmt @ 3,780', circulate plugging mud
- 2) Pump 40 sx @ 3,780', WOC/TAG
- 3) Pump 25 sx C cmt @ 2,525 - 2,425'
- 4) Perf & sqz 50 sx C cmt 1,307 - 1,207' WOC & TAG
- 5) Perf & sqz 40 sx C cmt 400 - 300'
- 6) Circulated C cmt 60' to surface

Capacities

4 1/2" 9.5# csg:	10.960	ft/ft3	0.0912	ft3/ft
5 1/2" 15.5# csg:	7.483	ft/ft3	0.1336	ft3/ft
5 1/2" 17# csg:	7.061	ft/ft3	0.1305	ft3/ft
7" 23# csg:	4.524	ft/ft3	0.221	ft3/ft
7 1/2" 26.4# csg:	3.775	ft/ft3	0.2648	ft3/ft
8 3/4" 24# csg:	2.797	ft/ft3	0.3575	ft3/ft
8 3/4" 28# csg:	2.853	ft/ft3	0.3505	ft3/ft
10 3/4" 40.5# csg:	1.815	ft/ft3	0.5508	ft3/ft
7 1/2" openhole:	2.957	ft/ft3	0.3382	ft3/ft
8 3/4" openhole:	2.395	ft/ft3	0.4176	ft3/ft
12 1/4" openhole:	1.222	ft/ft3	0.8185	ft3/ft



P&A Operations
P.O. Box 10451
Midland, Texas 79702
432-687-1994
Fax 687-0066

30 July 2008


New Mexico Oil Conservation Division
1625 French Drive
Hobbs, New Mexico 88240

re: Intent to P&A C103
Marathon Oil Company
J.L. Muncy #14
660 FSL & 1,980 FWL Section 24, T-22-S, R-37-E
Lea County, New Mexico

Please find attached intent Form C-103 to P&A the referenced wellbore. We will be delivering originals tomorrow, Thursday morning.

I apologize for the late notice on this well, but due to location issues, we're rigged up and pulling production equipment this morning.

Thank you, please advise with questions or comments.


Jim Newman
P&A Manager
Basic Energy Services

Enclosure