

Submit 3 Copies To Appropriate District Office  
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

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

|  |  |   |
|--|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(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.)            |  | WELL API NO.<br><b>30-025-08914</b>   |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>   |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br><b>Marathon Oil Company ATTN: Donna Spears</b>  |  | 6. State Oil & Gas Lease No.<br><b>A 2614</b>   |
| 3. Address of Operator<br><b>P.O. Box 3487 Houston, TX 77253-3487</b>  |  | 7. Lease Name or Unit Agreement Name<br><b>McDonald WN State</b>                                    |
| 4. Well Location<br>Unit Letter <b>L</b> : <b>1,650</b> feet from the <b>South</b> line and <b>330</b> feet from the <b>West</b> line<br>Section <b>15</b> Township <b>22-S</b> Range <b>36-E</b> NMPM <b>Lea</b> County |  | 8. Well Number<br><b>15</b>   |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br><b>3,563' GL</b>   |  | 9. OGRID Number<br><b>014021</b>  |
| Pit or Below-grade Tank Application <input checked="" type="checkbox"/> or Closure <input type="checkbox"/>  |  | 10. Pool name or Wildcat<br><b>Jalmat Tansill Yates Seven Rvrs (79240)</b>                          |
| Pit type <b>STEEL</b> Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____  |  |   |
| Pit Liner Thickness: <b>STEEL</b> mil Below-Grade Tank: Volume <b>180</b> bbls; Construction Material <b>STEEL</b>   |  |   |

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 ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

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

**THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS.**

- Notify NMOCD 24 hrs prior to move in, 4 hrs prior to plugs, hold daily tailgate safety mtgs. Set steel pit prior to MI

- Circulate hole w/ mud & pump 25 sx C cmt on existing CIBP @ 3,310'.
- Perforate & squeeze 50 sx C cmt 3,139 – 2,900'. WOC & TAG (8 5/8" csg shoe & base of salt @ 2,959')
- Perforate & squeeze 60 sx C cmt 1,620 – 1,490'. WOC & TAG (10" csg shoe & top of salt @ 1,590')
- Perforate & squeeze 105 sx C cmt 592 – 492'. WOC & TAG (16" csg shoe)
- Perforate & squeeze 165 sx C cmt 305 – 205'. WOC & TAG (20" csg shoe)
- Perforate & squeeze 110 sx C cmt 50' to surface.
- RDMO. Cut off wellhead & anchors, install dryhole marker, backfill cellar.

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 engineer, Triple N Services, Inc. DATE 02/03/06

Type or print name James F. Newman, P.E.

E-mail address: jim@triplenservices.com

Telephone No. 432.687.1994

**For State Use Only**

APPROVED BY:  TITLE \_\_\_\_\_

Conditions of Approval (if any): \_\_\_\_\_

**FEB 07 2006**  
OCD FIELD REPRESENTATIVE II/STAFF MANAGER

API # 30-025-08914

# MCDONALD STATE 'WN' WELL NO. 15

UNIT L, 1650' FSL & 330' FWL  
SECTION 15, T-22S, R-36E  
LEA COUNTY, NEW MEXICO

28" @ 255' TD: 3900' PBD: 3493'  
CMT V/255' GL: 3563'

16" @ 542' CMT V/75'EX

\*\* LOCATED 400' TO THE NORTHEAST FROM  
MARATHON - MCDONALD STATE A/C 1 WELL NO. 33

10" @ 1570' CMT V/150'EX

2 3/8", 6.5", J-55:

92' - 3 1/2" EUE BRD

3429' - 11 1/2" NEW 10 RD

8-5/8" @ 3083' CMT V/275'EX

*Add pipe above 3401' - Tonnell*

CASING RIPPED FROM 3400' TO 3500'

*No cement  
already produced*

TUBING BACKED OFF AT 3523. POSSIBLY LEFT PACKER IN HOLE.  
COULD NOT CONFIRM.

PERF. GUESS - 3715'-3770' (270 SHOTS)

8-5/8" @ 3083' CMT V/200'EX

*no cement*

TD @ 3100'

2-1/2" TDB  
ET @ 3480'

OBP @ 3310'  
IT PLUG FROM  
3493'-3523'

LOCATED ON  
JP @ 3480'

UPPER PBD  
@ 3087'

HISTORY: DRILLED AND COMPLETED IN 8/38. WELL COMPLETED AND TESTED DRY. 6-5/8" CASING WAS RIPPED FROM 3400'-3500', RESULTED IN 25000 MCFD RATE. IN 1934 GAS WAS PACKED OFF FROM BOTTOM AND WELL WAS PERF'D IN 6-5/8" CASING FROM 3715'-3770'. IN 1934, 1/24, BACKED 2-1/2" TUBING OFF AT 3523, SET PLUG FROM 3493'-3523' PRELIM AS JALPAT GAS WELL.

\* DRAWING NOT TO SCALE