

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. 30-025-29218
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 6
9. OGRID Number 14021
10. Pool name or Wildcat Wildcat San Andres

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>I</u> : <u>1920'</u> feet from the <u>South</u> line and <u>330'</u> feet from the <u>East</u> line Section <u>24</u> Township <u>22-S</u> Range <u>37-E</u> NMPM <u>Lea</u> County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3323'	
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: Add Perfs & Acidize ☒

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 add perforations to the San Andres completion in the J.L. Muncy No. 6. Please see attachment for well work & perforations detail.

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 Reg. Compliance Rep DATE 07/20/2006

Type or print name Charles E. Kendrix

E-mail address: cekendrix@marathonoil.com
Telephone No. 713-296-2096

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE AUG 04 2006

Conditions of Approval, if any:

J.L. Muncy No. 6
Add Perforations & Acidize

- 12/15/2005 MIRU PU. POOH w/ rods & rod pump. SI
- 12/16/2005 Remove wellhead install BOP. POOH/w 156 jts tbg & TAC. RIH w/ kill string. RU reverse unit. SI.
- 12/19/2005 POOH w/ kill string. RU Wireline. Test lubricator to 1000 psi. RIH get on depth and perforate three intervals in five gun runs w/ 3 1/8" slick gun w/ 311T w/ 23 gram charges w/ 1 JSPF, 120° phasing as follows:
- | Interval | Feet | Shots |
|-------------|-----------|-----------|
| 4043'-4065' | 22 | 22 |
| 4180'-4200' | 20 | 20 |
| 4200'-4220' | 20 | 20 |
| 4220'-4229' | 9 | 9 |
| 4260'-4279' | <u>19</u> | <u>19</u> |
| Totals | 90 ft | 90 shots |
- RD Baker Atlas wireline services. RIH w/ 7" RBP w/ ball catcher, 7" treating pkr, , 2 7/8" SN, 141 jts 2 7/8" tbg. Set RBP @ 4287'. PUH w/ prk. Left swinging above perfs.
- 12/20/2005 RIH w/ 4 jts 2 7/8" tbg, set Pkr @ 4035'. RU MaClaskey acid truck. Test lines to 4700 psi. Pump 20 bbls fresh water establish rate @ 5 BPM. Switched to acid. Pump 100 bbls 15% HCL acid & flushed w/ 40 bbls water. Dropped 100 7/8" ball sealers. Saw no ball action. Well communicated saw fluid at surface on casing annulus. Closed casing valve. Pumped 60 bbls water down casing to displace any acid pumped into annulus during acid job. RIH w/ Production BHA. Set TAC @ 3843', SN @ 4737', Bottom of tubing @ 4742'. ND BOP. Installed wellhead & flowline. SI well.
- 12/21/2005 RIH /w rods & pump. Load & test well to 1000 psi. Leave well producing to test facilities.