

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

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

Form C-103
May 27, 2004

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.)		WELL API NO. 30-025-37488
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Marathon Oil Company		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 3487 Houston, TX 77253-3487		7. Lease Name or Unit Agreement Name: J.L. Muncy
4. Well Location Unit Letter <u>N</u> : <u>660'</u> feet from the <u>South</u> line and <u>1980'</u> feet from the <u>West</u> line Section <u>24</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number 14
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3312'		9. OGRID Number 14021
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 _____		10. Pool name or Wildcat Undesignated Langlie Mattix:7RQGB

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT FOR: REMEDIAL WORK <input checked="" type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

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 isolate unproductive perforations in the J.L. Muncy No 14 in the Langlie Mattix Seven Rivers Queen Grayburg pool. Marathon set a CIBP to isolate the Grayburg perforations in this well. The Queen perforations are being produced above the CIBP @ 3800'. Please see attachment for details of well work. Also included with this sundry notice is an updated wellbore diagram.

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 12/12/2006
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 _____ DATE OCT 22 2007
Conditions of Approval, if any:

J.L. Muncy No. 14
Isolate perforations
On Langlie Mattix Seven Rivers Queen Grayburg

10/24/2006 MIRU PU. Unseat rod pump. Blow down tbg & csg press. POOH w/ rods and rod insert pump. Pump 25 bbls down tubing and 65 bbls down casing of 2% KCL water. Well had 200 psi on casing and 150 psi on tbg. Pumped an additional 52 down tbg. SI Well.

10/25/2006 Open well up. Pump 10# brine water down casing and tbg to kill well. ND wellhead NU BOPE. Unset TAC. POOH w/ production string. RU Baker Atlas wireline. RU lubricator and pressure test to 1000 psi. Held Pressure. RIH w/ 5 1/2" gauge ring and junk basket. Tag top of fill @ 4946'. Well had 19' of fill above PBTD @ 4965'. POOH w/ gauge ring and junk basket. RIH w/ CIBP. Set CIBP @ 3800' to isolate Grayburg perms @ 3820' to 3910'. RIH w/ dump bailer and dump 20' cement on CIBP @ 3800'. New PBTD@3780'. Run tbg string top to bottom as follows:
112 jts 2 7/8" tbg
Tubing Anchor@ 3497'
4 jts 2 7/8" tbg
1 special alloy jt
Seating Nipple @ 3656'
2 jts 2 7/8" tbg (bottom @ 3720'
Set TAC @ 3497' in 12 pts tension. ND BOP. Installed wellhead and flowline. SI Well.

10/26/2006 RIH w/ rods and rod insert pump. Load and test pump action. Leave well down.

10/28/2006 Start well back on production.

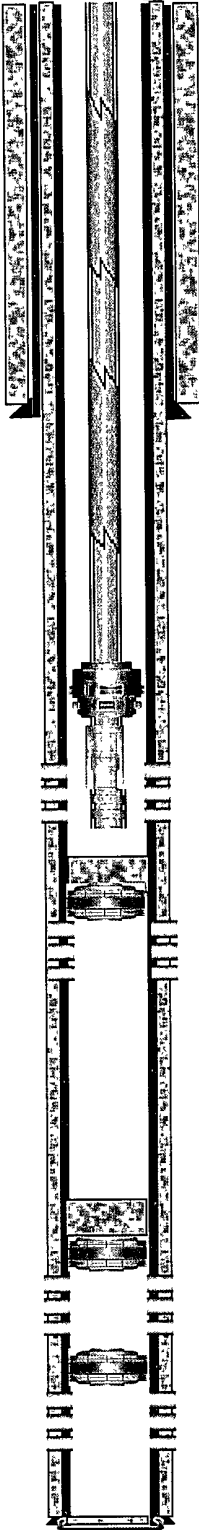




J.L. Muncy No. 14
Isolate Grayburg in Langlie Mattix 7RQGB

Well Spud on 01/27/2006
Elevation GL 3312'

Marathon Oil Company
J.L. Muncy No. 14
UL"N", Sec 24, T-22-S, R-37-E
12-Dec-06



Surface Casing
8 5/8" 24# J-55 set @ 1256' w/ 860 sks cmt.
Cmt to suface

TAC @ 3497'

Seating Nipple @ 3656'

End of Tbg @ 3720'

Queen perms 3620'-3630' 40 holes

Grayburg perms 3820'-3910' 40 holes

PBTD Top of Cmt @ 4965'
CIBP @ 4980'

Upper Paddock Perforations @ 5024' - 5180'

PBTD CIBP @ 5300"
Lower Paddock Perforations @ 5330'-5374'

Production Casing
5 1/2" 15.5 # J-55 Set @ 5390' Cmtd w/ 1165 sks

TD @ 5390'

Well Name & Number:	J.L. Muncy No. 14		Lease	J. L. Muncy		
County or Parish:	Lea	State/Prov.	New Mexico		Country:	USA
Perforations: (MD)	3620' - 3630'		(TVD)	5390'		
Date Completed:	09/19/06				RKB:	
Prepared By:	Charles Kendrix		Last Revision Date:	12/12/06		