

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
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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. 30-025-37555
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: Walter Lynch
4. Well Location Unit Letter E : 1980 feet from the North line and 810 feet from the West line Section 1 Township 22-S Range 37-E NMPM County Lea		8. Well Number 11
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3356' GR		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 Emice San Andres South (24170)

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 OF: REMEDIAL WORK <input 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: Well Completion / Shut In <input checked="" 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 complete and test the Emice San Andres South pool in the Walter Lynch No. 11. The San Andres formation was found to be barren of liquid hydro-carbons or gas in this well bore. Please see attachment for details of well work performed in conjunction with this completion.

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. Kendrick TITLE Engineering Technician DATE 02/14/2006
E-mail address: cekendrix@marathonoil.com
Type or print name Charles E. Kendrick Telephone No. 713-296-2096

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE MAR 02 2006
Conditions of Approval, if any:

Walter Lynch No. 11 San Andres Completion Work

01/06/2006 RU Test BOPE. RU Wireline. RIH got on depth. Tagged PBTD @ 4565'. Perforate Top – Down in 10% Acedic acid . RIH w/ 3 1/8" slick Gun Carrier w/ 311T w/ 23 gram charges w/ 1 JSPF, 120° phasing w/ collar locator. Perforated 4 intervals in 4 gun runs. Intervals as follows:

Interval	Ft.	Shots
3970' – 3982'	12'	12
3986' – 4002'	16'	15 one miss fire @ 3999'
4016' – 4032'	16'	15 one miss fire @ 4016'
4040' – 4048'	<u>8'</u>	<u>8</u>
Totals	52'	50 shots

Well started to flow back after second gun run. Pulled last three gun runs w/ 60 psi on casing annulus. Rigged down Wireline. RU kill truck & pumped 10 bbls water @ 2 BPM @ 100 psi. SI pressure = 50 psi. SI well.

01/09/2006 RU PU, RU Reverse Unit. RIH w/ 5 1/2" packer, SN, on 125 jts 2 7/8" tubing. Set packer at 3900', test casing annulus to 500 psi. Held press. Swab test well. Initial FL @ 500' f/ surface. Made 13 swab runs. Fluid fell to 1300' f/ surface and then returned to 700' f/ surface. Recovered 66 bbls water, no oil, no gas.

01/10/2006 Initial tubing pressure = 0. RU swab initial FL @ 500' f/ surface. Made 28 swab runs, recovered 136 bbls in 8 hours. Fluid level stayed @ 500' f/ surface. No oil & no gas. 17 bbls per hour rate w/ no draw down for approximately 408 bbls water per day. San Andres formation determined to be non-productive.

01/11/2006 RIH w/ CIBP. Set CIBP @ 3960'. POOH w/ tubing. SI well.