

District I

1625 N. French, Hobbs, NM 88240

District II

1301 W. Grand Avenue, 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.

30-025-37555

5. Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. Box 3487 Houston, TX 77253-3487

7. Lease Name or Unit Agreement Name

Walter Lynch

8. Well No.

11

9. Pool name or Wildcat

Eunice San Andres, South (24170)

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 Lea County

10. Date Spudded

12/15/2005

11. Date T.D. Reached

12/21/2005

12. Date Compl. (Ready to Prod.)

N/A

13. Elevations (DF & RKB, RT, GR, etc.)

3356' GR

14. Elev. Casinghead

15. Total Depth

4615'

16. Plug Back T.D.

4565'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

A11

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3970' - 4048' San Andres

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Litho Density, High Res Laterlog, Natural Gamma Ray Spectroscopy

22. Was Well Cored

NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24 #	429'	12 1/4"	280 sks	
5 1/2"	15.5 #	4603'	7 7/8"	1200 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3895'	3900'

25. TUBING RECORD

26. Perforation record (interval, size, and number)

3970'-82', 3986'-4002', 4016'-32', 4040'-48'.
0.380 diameter
50 shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production N/A		Production Method (Flowing, gas lift, pumping - Size and type pump) N/A					Well Status (Prod. or Shut-in) Shut In / Plug Back	
Date of Test 01/10/2006	Hours Tested 8	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 0	Water - Bbl. 136	Gas - Oil Ratio N/A	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)		
Swab Test	0		0	0	544	N/A		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

N/A

Test Witnessed By

Bill Arnett

30. List Attachments

Logs, Inclination Report

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Charles E. Kendrix

Printed Name

Charles E. Kendrix

Title Engineering Tech

Date 02/14/2006

E-mail address

cekendrix@marathonoil.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northeastern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2385'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2514'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2776'	T. Devonian	T. Menefee	T. Madison
T. Queen 3334'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3673'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3880'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp		T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ----- to ----- feet -----
 No. 2, from ----- to ----- feet -----
 No. 3, from ----- to ----- feet -----

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

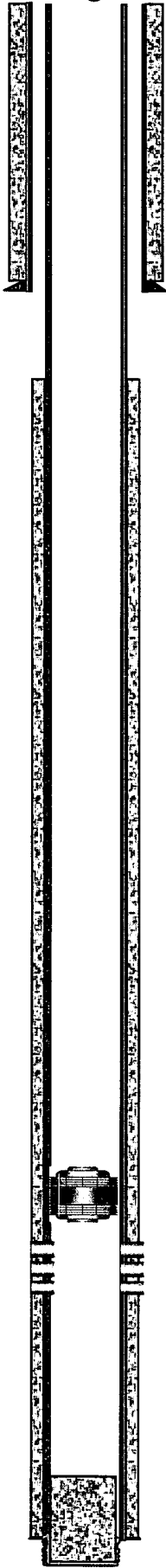
From	To	Thickness in Feet	Lithology



Walter Lynch No. 11
Eunice San Andres, South Completion
After Plug Back

Marathon Oil Company
Walter Lynch No. 11
15-Feb-06

GL 3356'
UL E, Sec 1, T-22-S, R-37-E
1980 FNL & 810 FWL



Surface Casing
8 5/8" 24# set @ 429" cmtd w/ 280 sks
Top of cmt @ surface

Top on cmt on production casing @ ~600'



CIBP @ 3960'

San Andres Perforations 3970' - 4048'

Plugback TD 4565'

Production Casing
5 1/2" 15.5# J-55 LT&C set @ 4603' Cmtd w/ 3450 sks

TD 4615'

Well Name & Number:	Walter Lynch No. 11		Lease	Walter Lynch	
County or Parish:	Lea	State/Prov.	New Mexico	Country:	USA
Perforations: (MD)	3970'- 4048'		(TVD)	4615	
Date Completed:	N/A				RKB:
Prepared By:	Charles Kendrix		Last Revision Date:	02/15/06	