

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 <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____				7. Lease Name or Unit Agreement Name Walter Lynch	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> OTHER _____					
2. Name of Operator Marathon Oil Company				8. Well No. 11	
3. Address of Operator P.O. Box 3487 Houston, TX 77253-3487				9. Pool name or Wildcat Penrose Skelly Grayburg (50350)	
4. Well Location Unit Letter <u>E</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>810</u> Feet From The <u>West</u> Line Section <u>1</u> Township <u>22-S</u> Range <u>37-E</u> NMPM Lea County					
10. Date Spudded 12/15/2005	11. Date T.D. Reached 12/21/2006	12. Date Compl. (Ready to Prod.) 02/02/2006	13. Elevations (DF & RKB, RT, GR, etc.) 3356' GR	14. Elev. Casinghead	
15. Total Depth 4615'	16. Plug Back T.D. 3960'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3810' - 3880' Grayburg					20. Was Directional Survey Made
21. Type Electric and Other Logs Run				22. Was Well Cored	
<b>23. CASING RECORD (Report all strings set in well)</b>					
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	
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>25. TUBING RECORD</b>					
SIZE	DEPTH SET	PACKER SET			
2 7/8"	3623'	3497' TAC			
<b>26. Perforation record (interval, size, and number)</b>					
3810'-3880' 0.380 diameter 60 holes (Grayburg)					
3650'- 3660' 0.380 diamter 40 holes (Queen)					
<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>					
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
3810'-3880'			500 gals Acedic Acid		
3810'-3880'			2000 gals 7 1/2% HCL acid		
3810'- 3880'			88,500 lbs Premium Brown 20/40 Sar		
<b>28. PRODUCTION</b>					
Date First Production 02/01/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Shut In
Date of Test 02/02/2006	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 0
				Water - Bbl. 281	Gas - Oil Ratio N/A
Flow Tubing Press. 120	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 0	Water - Bbl. 281
					Oil Gravity - API -(Corr.) N/A
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented for test					Test Witnessed By Kevin Silco
30. List Attachments wellbore diagram					
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 <u>Charles E. Kendrix</u>		Printed Name Charles E. Kendrix		Title Engineering Tech	Date 02/21/2006
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. Blinbry	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. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, 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

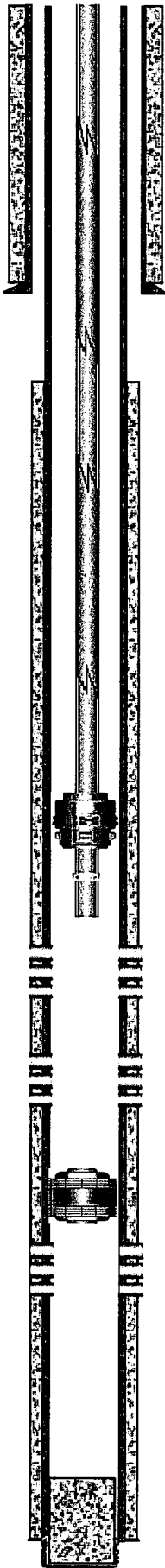
From	To	Thickness in Feet	Lithology



Walter Lynch No. 11  
Grayburg Completion

Marathon Oil Company  
Walter Lynch No. 11  
21-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'



Tubing Anchor @ 3497'  
  
Seating Nipple @ 3592'  
Bottom of mud jt @ 3623'  
  
Queen Sand Perforation @ 3650' to 3660' (40 holes)  
  
Grayburg Perforations @ 3810' to 3880' (60 holes)  
  
CIBP @ 3960'  
  
San Andres Perforations 3970' - 4048'

Plugback TD 4565'

TD 4615'

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

Well Name & Number:	Walter Lynch No. 11		Lease	Walter Lynch		
County or Parish:	Lea	State/Prov.	New Mexico		Country:	USA
Perforations: (MD)	3810'-3880' & 3650'-3660'		(TVD)	4615		
Date Completed:	N/A				RKB:	
Prepared By:	Charles Kendrix		Last Revision Date:	02/21/06		