

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.

30-025-37076

5. Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

William Turner

8. Well No.

8

9. Pool name or Wildcat

Paddock (49210)

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

4. Well Location

Unit Letter I : 1710' Feet From The South Line and 330' Feet From The East Line

Section 29

Township 21-S

Range 37-E

NMPM

Lea

County

10. Date Spudded

07/21/2005

11. Date T.D. Reached

08/03/2005

12. Date Compl. (Ready to Prod.)

09/29/2005

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

3466' GR

14. Elev. Casinghead

15. Total Depth

5706'

16. Plug Back T.D.

5671'

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

5156'-5397' active 5513'-5521' inactive Upper and Lower Paddock

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Dual Spaced Neutron & Compensated Spectral Natural Gamma

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 #	1140'	12 1/4"	800 sks	
5 1/2"	17 #	5706'	7 7/8"	1021 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	5434'	TAC @ 4996

25. TUBING RECORD

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

5156-76, 5186-92, 5196-5204, 5216-36, 5284-5314, 5338-52, 5355'-65', 5374'-76', 5395'-97', .380 dia, 116 shots Open 5513-5521, .380 dia, 22 shots, inactive below CIBP

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5156'-5236'	210 gals HCL Acid
5284'-5397'	4410 gals HCL Acid
5513'-5521'	500 gals HCL Acid (inactive perfs)

28. PRODUCTION

Date First Production 09/30/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 10/02/2005	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 15	Gas - MCF 105	Water - Bbl. 244	Gas - Oil Ratio 7000	
Flow Tubing Press. 48	Casing Pressure 48	Calculated 24-Hour Rate	Oil - Bbl. 24	Gas - MCF 15	Water - Bbl. 105	Oil Gravity - API -(Corr.) 37.6		

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

Sold

Test Witnessed By

Kevin Silco

30. List Attachments

Compensated Spectral Density, Dual Spaced Neutron logs, inclination survey, 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 *Charles E. Kendrick*

Printed Name

Charles E. Kendrick

Title Engineering Techn

Date 10/13/2005

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	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2602'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2836'	T. Devonian	T. Menefee	T. Madison
T. Queen 3359'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3629'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3919'	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