

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 APL NO.
30-045-37071

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 _____

7. Lease Name or Unit Agreement Name
William Turner

2. Name of Operator
Marathon Oil Company

8. Well No.
6

3. Address of Operator
P.O. Box 3487 Houston, TX 77253-3487

9. Pool name or Wildcat
Penrose Shelly Grayburg (50350)

4. Well Location
Unit Letter **J** : **1650'** Feet From The **South** Line and **1650'** Feet From The **East** Line
Section **29** Township **21-S** Range **37-E** NMPM **Lea** County

10. Date Spudded 06/27/2005	11. Date T.D. Reached 07/07/2005	12. Date Compl. (Ready to Prod.) 07/23/2005	13. Elevations (DF & RKB, RT, GR, etc.) 3472' GR	14. Elev. Casinghead
15. Total Depth 4594'	16. Plug Back T.D. 4565'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By All	Rotary Tools All
			Cable Tools N/A	

19. Producing Interval(s), of this completion - Top, Bottom, Name
3696' to 3900' Grayburg

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
Spectral GR Dual Spaced Neutron Spectral Density, Dual Laterlog MicroGuar

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	411'	12 1/4"	380 sks	
5 1/2"	17	4594'	7 7/8"	1250 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3662'	TAC @ 3537

26. Perforation record (interval, size, and number)
3696'-3700', 3722'-24', 3740'-45', 3818'-20', 3846'-58', 3868'-3900' 0.380 diameter, 51 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3696'-3900'	4000 gals 7 1/2% HCL acid
3696'-3900'	157,920 lbs Premium Brown Sand in
	1724 bbls gel

28. PRODUCTION

Date First Production 07/23/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 07/26/2005	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 43	Gas - MCF 261	Water - Bbl. 473	Gas - Oil Ratio 6070
Flow Tubing Press. 50	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. 43	Gas - MCF 261	Water - Bbl. 473	Oil Gravity - API -(Corr.) 36.8	

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

Test Witnessed By
Kevin Silco

30. List Attachments

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 Tech** Date **09/28/2005**
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 2605'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2839'	T. Devonian	T. Menefee	T. Madison
T. Queen 3356'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3625'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3900'	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