

FORM
5

Rev
02/08

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400268296

Date Received:

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 53650

4. Contact Name: Erin Bibeau

2. Name of Operator: MARATHON OIL COMPANY

Phone: (970) 4197816

3. Address: 5555 SAN FELIPE RD

Fax: (970) 4939219

City: HOUSTON State: TX Zip: 77056

5. API Number 05-123-33295-00

6. County: WELD

7. Well Name: FRENCH LAKE 4-63-36

Well Number: 1H

8. Location: QtrQtr: SWSW Section: 36 Township: 4N Range: 63W Meridian: 6

Footage at surface: Distance: 470 feet Direction: FSL Distance: 986 feet Direction: FWL

As Drilled Latitude: 40.262505 As Drilled Longitude: -104.392058

GPS Data:

Data of Measurement: 10/11/2011 PDOP Reading: 2.1 GPS Instrument Operator's Name: Allen Blattel

** If directional footage at Top of Prod. Zone Dist.: 1145 feet. Direction: FSL Dist.: 1146 feet. Direction: FWL

Sec: 36 Twp: 4 Rng: 63

** If directional footage at Bottom Hole Dist.: 481 feet. Direction: FNL Dist.: 2223 feet. Direction: FWL

Sec: 36 Twp: 4 Rng: 63

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number: 1210.10

12. Spud Date: (when the 1st bit hit the dirt) 09/17/2011 13. Date TD: 09/28/2011 14. Date Casing Set or D&A: 10/02/2011

15. Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 10665 TVD** 6410 17 Plug Back Total Depth MD TVD**

18. Elevations GR 4710 KB 4740

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

Mudlogs, cement bond log, triple combinations

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	24	20	169	30	90				
SURF	12+1/4	9+5/8	40	29	676	253	30	676	
1ST	8+3/4	7	26	30	6,934	689	30	6,934	
1ST LINER	6	4+1/2	11.6	6763	10,662	275	6,772	10,662	

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

Details of work:

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
SUSSEX	4,097	4,986	<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,986	5,534	<input type="checkbox"/>	<input type="checkbox"/>	
PIERRE	5,534	6,260	<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	6,260	6,507	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,507		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Erin Bibeau

Title: Regulatory Compliance Rep Date: _____ Email: ebibeau@marathonoil.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
400277817	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
400268298	Directional Survey **	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
<u>Other Attachments</u>		
400268297	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400268314	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400268319	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400268321	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400268327	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400277821	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400297440	WELL LOCATION PLAT	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)