

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:

400293902

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 05-123-35247-00

6. County: WELD

7. Well Name: Crow valley 7-62-31

Well Number: 2H

8. Location: QtrQtr: SESW Section: 30 Township: 7N Range: 62W Meridian: 6

Footage at surface: Distance: 407 feet Direction: FSL Distance: 2142 feet Direction: FWL

As Drilled Latitude: 40.538702 As Drilled Longitude: -104.367149

GPS Data:

Date of Measurement: 05/31/2012 PDOP Reading: 1.6 GPS Instrument Operator's Name: Lauren Vance

** If directional footage at Top of Prod. Zone Dist.: 550 feet. Direction: FNL Dist.: 2174 feet. Direction: FWL

Sec: 31 Twp: 7 Rng: 62

** If directional footage at Bottom Hole Dist.: 481 feet. Direction: FSL Dist.: 1921 feet. Direction: FWL

Sec: 31 Twp: 7 Rng: 62

9. Field Name: WILDCAT

10. Field Number: 99999

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 05/03/2012 13. Date TD: 05/10/2012 14. Date Casing Set or D&A: 05/11/2012

15. Well Classification:

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

16. Total Depth MD 11566 TVD** 6633 17 Plug Back Total Depth MD TVD**

18. Elevations GR 4811 KB 4842

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:

Mud log, cement bond, tripple combination

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	20	16	42	31	111		31	111	
SURF	15	9+5/8	40	31	726	337	31	726	
1ST	8+3/4	7	32	31	7,178	710	31	7,178	
1ST LINER	6	4+1/2	11.6	7024	11,564				

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf 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	
PARKMAN	3,505	4,316	<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,316	5,066	<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,066	5,673	<input type="checkbox"/>	<input type="checkbox"/>	
PIERRE	5,673	6,481	<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	6,484	6,628	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,628		<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>			
400297576	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400293914	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>			
400293912	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400296919	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400296921	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400297575	WELL LOCATION PLAT	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400306508	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400306526	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400306528	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400306529	LAS-TRIPLE COMBINATION	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)