

**FORM  
5**Rev  
02/08**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400209536

**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: Anna Walls

2. Name of Operator: MARATHON OIL COMPANY

Phone: (713) 296-3468

3. Address: 5555 SAN FELIPE

Fax: (713) 513-4394

City: HOUSTON State: TX Zip: 77056

5. API Number 05-123-33198-00

6. County: WELD

7. Well Name: Crow Valley 7-62-32

Well Number: 1M

8. Location: QtrQtr: NESE Section: 32 Township: 7N Range: 62W Meridian: 6

Footage at surface: Distance: 1390 feet Direction: FSL Distance: 2374 feet Direction: FEL

As Drilled Latitude: 40.526801 As Drilled Longitude: -104.345257

## GPS Data:

Date of Measurement: 06/17/2011 PDOP Reading: 3.2 GPS Instrument Operator's Name: Adam Harmon

\*\* If directional footage at Top of Prod. Zone Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

\*\* If directional footage at Bottom Hole Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

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) 05/26/2011 13. Date TD: 06/08/2011 14. Date Casing Set or D&amp;A: 06/10/2011

## 15. Well Classification:

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

16. Total Depth MD 7609 TVD\*\* 17 Plug Back Total Depth MD 7509 TVD\*\*

18. Elevations GR 4920 KB 4950

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:

Triple Combo, Sonic, CBL, Mud

## 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	17+1/2	16		0	90				
SURF	12+1/4	8+5/8	32	0	758	411	0	758	CALC
1ST	7+7/8	5+1/2	20	0	7,601	900	2,530	7,601	CBL

**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	
PARKMAN	3,586		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,396		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,139		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	6,504		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,599		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,300		<input type="checkbox"/>	<input type="checkbox"/>	
DAKOTA	7,572		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Request to Keep ALL Well Data Confidential for the maximum timeframe.

Well is an observation monitor well, not a producing well. Well is currently T/A'd.

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

Signed: \_\_\_\_\_

Print Name: Anna Walls

Title: Adv Regulatory Compliance

Date: 10/16/2011

Email: avwalls@marathonoil.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400215183	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400215185	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400209536	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400209695	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400209697	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400209699	LAS-SONIC	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400209827	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400210520	WELLBORE DIAGRAM	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	L.C. PERMITTER IS AWARE THAT THE WELL WAS DRILLED TO THE DATOTA, PERMITTED TO THE NBBR. THE OPTR DID NOT EXCEED THE PROPOSED DRILLING DEPTH. ATTACHED SUNDRY PROCESSED.	10/20/2011 8:31:38 AM

Total: 1 comment(s)