

FORM
5Rev
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



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Document Number:

400255413

Date Received:

04/09/2012

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: 10261

4. Contact Name: CLAYTON DOKE

2. Name of Operator: BAYSWATER EXPLORATION AND PRODUCTION

Phone: (970) 669-7411

3. Address: 730 17TH ST STE 610

Fax: (907) 669-4077

City: DENVER State: CO Zip: 80202

5. API Number 05-123-34743-00

6. County: WELD

7. Well Name: Bosworth-Bailey

Well Number: 16-31

8. Location: QtrQtr: SESE Section: 31 Township: 7N Range: 66W Meridian: 6

Footage at surface: Distance: 717 feet Direction: FSL Distance: 203 feet Direction: FEL

As Drilled Latitude: 40.525617 As Drilled Longitude: -104.813804

GPS Data:

Date of Measurement: 03/30/2012 PDOP Reading: 2.6 GPS Instrument Operator's Name: Owen McKee

** If directional footage at Top of Prod. Zone Dist.: 669 feet. Direction: FSL Dist.: 678 feet. Direction: FEL

Sec: 31 Twp: 7N Rng: 66W

** If directional footage at Bottom Hole Dist.: 665 feet. Direction: FSL Dist.: 677 feet. Direction: FEL

Sec: 31 Twp: 7N Rng: 66W

9. Field Name: EATON

10. Field Number: 19350

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 02/19/2012 13. Date TD: 02/22/2012 14. Date Casing Set or D&A: 02/23/2012

15. Well Classification:

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

16. Total Depth MD 7607 TVD** 7571 17 Plug Back Total Depth MD 7578 TVD** 7542

18. Elevations GR 4876 KB 4892

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:

Density, Neutron, Induction, CBL

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
SURF	12+1/4	8+5/8	24	0	956	670	0	956	VISU
1ST	7+7/8	4+1/2	11.6	956	7,595	865	2,900	7,595	CBL

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	3,761		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,527		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,902		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,050		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,354		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,375		<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: CLAYTON DOKE

Title: PETROLEUM ENGINEER Date: 4/9/2012 Email: cdoke@petersonenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400255419	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
2288835	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>					
400255413	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400261803	CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400261826	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400262333	TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	Off Hold. Attached corrected directional survey per operator.	7/23/2012 8:51:28 AM
Permit	On Hold. Requested new directional survey.	7/20/2012 10:29:03 AM

Total: 2 comment(s)