

**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:

400301819

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: 57667

4. Contact Name: CLAYTON DOKE

2. Name of Operator: MINERAL RESOURCES, INC.

Phone: (970) 669-7411

3. Address: PO BOX 328

Fax: (970) 669-4077

City: GREELEY State: CO Zip: 80632

5. API Number 05-123-35501-00

6. County: WELD

7. Well Name: POUDRE TRAIL 5

Well Number: 2-2-1

8. Location: QtrQtr: SENE Section: 2 Township: 5N Range: 66W Meridian: 6

Footage at surface: Distance: 2418 feet Direction: FNL Distance: 1189 feet Direction: FEL

As Drilled Latitude: 40.430760 As Drilled Longitude: -104.739270

GPS Data:

Data of Measurement: 06/19/2012 PDOP Reading: 1.1 GPS Instrument Operator's Name: Robert Tessely

** If directional footage at Top of Prod. Zone Dist.: 1453 feet. Direction: FNL Dist.: 912 feet. Direction: FWL

Sec: 1 Twp: 5N Rng: 66W

** If directional footage at Bottom Hole Dist.: 1361 feet. Direction: FNL Dist.: 1075 feet. Direction: FWL

Sec: 1 Twp: 5N Rng: 66W

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 05/24/2012 13. Date TD: 05/28/2012 14. Date Casing Set or D&A: 05/30/2012

15. Well Classification:

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

16. Total Depth MD 7810 TVD** 7356 17 Plug Back Total Depth MD 7783 TVD** 7330

18. Elevations GR 4700 KB 4719

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:

Gamma Ray, Neutron, Radial 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	481	175	0	481	VISU
1ST	7+7/8	4+1/2	11.6	0	7,800	640	2,972	7,800	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	3,812		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,598		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,134		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,253		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Per COA #8, the production casing cement ticket is attached

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: Consultant Date: _____ Email: cdoke@petersonenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
400302924	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
400301824	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>		
400301823	LAS-NEUTRON	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400301825	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400351535	PDF-CEMENT BOND	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)