State of Colorado
Oil and Gas Conservation Commission

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

DRILLING COMPLETION REPORT

Document Number:

400200787

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

2. Name of Operator: MINERAL RESOURCES, INC.

3. Address: PO BOX 328

   City: GREELEY   State: CO   Zip: 80632

4. Contact Name: CLAYTON DOKE

   Phone: (970) 669-7411

   Fax: (970) 669-4077

5. API Number   05-123-33975-00

6. County: WELD

7. Well Name: WESTBONE   Well Number: 1-3-22

8. Location: QtrQtr: NWSE   Section: 22   Township: 5N   Range: 66W   Meridian: 6

   Footage at surface: Distance: 2388   feet   Direction: FSL   Distance: 2457   feet   Direction: FEL

   As Drilled Latitude: 40.384350   As Drilled Longitude: -104.765030

GPS Data:

   Data of Measurement: 10/06/2011   PDOP Reading: 1.1   GPS Instrument Operator's Name: ERIN MATTHEWS

   ** If directional footage at Top of Prod. Zone   Dist.:   1966   feet. Direction: FNL   Dist.:   673   feet. Direction: FWL

     Sec: 22   Twp: 5N   Rng: 67W

   ** If directional footage at Bottom Hole   Dist.:   1974   feet. Direction: FNL   Dist.:   676   feet. Direction: FWL

     Sec: 22   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)   08/13/2011   13. Date TD: 08/22/2011   14. Date Casing Set or D&A: 08/23/2011

15. Well Classification:

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

16. Total Depth   MD   7980   TVD**   7470   17 Plug Back Total Depth   MD   7950   TVD**   7440

18. Elevations   GR   4805   KB   4817   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:

GR, CCL, 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	649	460	0	649	VISU
1ST	7+7/8	4+1/2	11.6	0	7,964	690	2,900	7,964	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	
NIOBRARA	7,419		☐	☐	
CODELL	7,742		☐	☐	

Comment:

No openhole logs run.

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: _____ Email: cdoke@petersonenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?			

Attachment Checklist

Att Doc Num	Document Name				
400244154	CMT Summary *	Yes	☒	No	☐
	Core Analysis	Yes	☐	No	☒
400244228	Directional Survey **	Yes	☒	No	☐
	DST Analysis	Yes	☐	No	☒
	Logs	Yes	☒	No	☐
	Other	Yes	☐	No	☒

Other Attachments

Att Doc Num	Document Name				
400244208	PDF-CEMENT BOND	Yes	☒	No	☐
400249749	DIRECTIONAL DATA	Yes	☒	No	☐

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)