

FORM  
5Rev  
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
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Document Number:

2512632

## 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: COLLIN RICHARDSON

2. Name of Operator: MINERAL RESOURCES, INC.

Phone: (970) 3529446

3. Address: PO BOX 328

Fax: (800) 8509334

City: GREELEY State: CO Zip: 80632

5. API Number 05-123-25284-00

6. County: WELD

7. Well Name: VETTING

Well Number: 2

8. Location: QtrQtr: NENW Section: 23 Township: 5N Range: 65W Meridian: 6

Footage at surface: Distance: 1151 feet Direction: FNL Distance: 1585 feet Direction: FWL

As Drilled Latitude: 40.388750 As Drilled Longitude: -104.634200

## GPS Data:

Date of Measurement: 08/18/2010 PDOP Reading: 2.4 GPS Instrument Operator's Name: DAVE BERGLUND

\*\* If directional footage at Top of Prod. Zone Dist.: 639 feet. Direction: FNL Dist.: 1979 feet. Direction: FWL

Sec: 23 Twp: 5 Rng: 65

\*\* If directional footage at Bottom Hole Dist.: 644 feet. Direction: FNL Dist.: 1987 feet. Direction: FWL

Sec: 23 Twp: 5 Rng: 65

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) 11/06/2008 13. Date TD: 11/11/2008 14. Date Casing Set or D&amp;A: 11/12/2008

## 15. Well Classification:

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

16. Total Depth MD 7195 TVD\*\* 7131 17 Plug Back Total Depth MD 7176 TVD\*\* 7112

18. Elevations GR 4630 KB 4642

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:

CBL NEU

## 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	486	217	0	486	VISU
1ST	7+7/8	4+1/2	11.6	0	7,178	150	6,230	7,178	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	3,562		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,274		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,723		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,002		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,025		<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: JAMIE R HOOD	
Title: AGENT	Date: 8/26/2010	Email: MJSHOOD@COMCAST.NET

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
	CMT Summary *	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
2512633	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 type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
2512632	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date
Permit	off hold--rec'd final D.S. w/ plan & side views and all cement summary info operator can find. attached data supplied by Collin Richardson at Mineral Resources to well file: doc #'s: 2537618, 2537617, 2537616. no conductor csg. was set.	11/1/2011 2:10:12 PM
Permit	re-requested plan & cross-sectional views of final direct. survey as well as surf. cement ticket.	10/26/2011 10:32:57 AM
Permit	RE-REQ'D FINAL D.S. W/ PROFILE, SURF. CMT. TKT.	8/16/2011 8:46:55 AM
Permit	Waiting on cement tickets and directional survey plan and cross-sectional view	5/9/2011 2:02:18 PM

Total: 4 comment(s)