

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



DE ET OE ES

Document Number:

2288765

Date Received:

06/27/2012

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: 10154

4. Contact Name: ED ORR

2. Name of Operator: ORR ENERGY LLC

Phone: (970) 351-6777

3. Address: 1813 61ST AVE STE 200

Fax: (970) 351-7851

City: GREELEY State: CO Zip: 80634

5. API Number 05-123-33644-00

6. County: WELD

7. Well Name: HALL

Well Number: 19-32D

8. Location: QtrQtr: NWNE Section: 19 Township: 6N Range: 67W Meridian: 6

Footage at surface: Distance: 772 feet Direction: FNL Distance: 2012 feet Direction: FEL

As Drilled Latitude: 40.477221 As Drilled Longitude: -104.933646

GPS Data:

Data of Measurement: 06/19/2012 PDOP Reading: 1.9 GPS Instrument Operator's Name: BRIAN RITZ

** If directional footage at Top of Prod. Zone Dist.: 1856 feet. Direction: FNL Dist.: 1862 feet. Direction: FEL

Sec: 19 Twp: 6N Rng: 67W

** If directional footage at Bottom Hole Dist.: 1902 feet. Direction: FNL Dist.: 1884 feet. Direction: FEL

Sec: 19 Twp: 6N Rng: 67W

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) 05/23/2012 13. Date TD: 05/30/2012 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 7789 TVD** 7698 17 Plug Back Total Depth MD 7700 TVD** 7608

18. Elevations GR 4789 KB 4801

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:

HIGH RESOLUTION INDUCTION, DENSITY, NEUTRON, GAMMA, 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		0	646	500	0	646	CALC
1ST	7+7/8	4+1/2		0	7,774	720	1,880	7,700	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	
GREELEY SAND	2,172		<input type="checkbox"/>	<input type="checkbox"/>	GREELEY SS NOT OFFERED ON PULL DOWN
SHANNON	4,453		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,845		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,142		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,163		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,638		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

FORMATION LOG INTERVALS AND TEST ZONES COMMENTS: FORMATION NAME: JJ SILT MEASURED DEPTH: 7617; J SS MEASURED DEPTH: 7638. NEITHER OF THESE FORMATIONS WERE OFFERED ON PULLDOWN.,

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

Signed: _____ Print Name: ED ORR

Title: MANAGER

Date: 6/26/2012

Email: RCGRIMMETTE@GMAIL.COM

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2288767	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
2288766	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>					
2288765	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400338144	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Received and uploaded directional template. Entered J Sand top for operator and changed the Codell top to 7163' where the perms begin.	10/23/2012 8:48:51 AM
Permit	Logs and directional surevy received. Still w/o directional data spreadsheet.	10/22/2012 11:40:32 AM
Permit	On hold for digital density neutron paper CBL directional survey and directional data spreadsheet	10/16/2012 8:44:25 AM

Total: 3 comment(s)