

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



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Document Number:

400546264

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: 96155 4. Contact Name: Polly Tobin
 2. Name of Operator: WHITING OIL AND GAS CORPORATION Phone: (303) 837-1661
 3. Address: 1700 BROADWAY STE 2300 Fax: _____
 City: DENVER State: CO Zip: 80290

5. API Number 05-123-37898-00 6. County: WELD
 7. Well Name: Razor Well Number: 271-3415A
 8. Location: QtrQtr: NESE Section: 27 Township: 10N Range: 58W Meridian: 6
 Footage at surface: Distance: 2394 feet Direction: FSL Distance: 692 feet Direction: FEL
 As Drilled Latitude: 40.808905 As Drilled Longitude: -103.844180

GPS Data:
Data of Measurement: 01/14/2014 PDOP Reading: 1.6 GPS Instrument Operator's Name: Michael L. Brown

** If directional footage at Top of Prod. Zone Dist.: 1510 feet. Direction: FSL Dist.: 371 feet. Direction: FEL
Sec: 27 Twp: 10N Rng: 58W

** If directional footage at Bottom Hole Dist.: 613 feet. Direction: FSL Dist.: 391 feet. Direction: FEL
Sec: 34 Twp: 10N Rng: 58W

9. Field Name: WILDCAT 10. Field Number: 99999
 11. Federal, Indian or State Lease Number: _____

12. Spud Date: (when the 1st bit hit the dirt) 12/16/2013 13. Date TD: 12/21/2013 14. Date Casing Set or D&A: 12/19/2013

15. Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

16. Total Depth MD 12525 TVD** 5621 17 Plug Back Total Depth MD 12525 TVD** 5621

18. Elevations GR 4757 KB 4773 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, Mud, LWD

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
CONDUCTOR	20	16	75	0	97		0	97	VISU
SURF	13+1/2	9+5/8	36	0	1,621	688	0	1,621	VISU
1ST	8+3/4	7	29	0	6,283	417	125	6,283	CBL
1ST LINER	6	4+1/2	11.6	4832	12,515	516	4,823	12,515	CALC

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	
SHARON SPRINGS	5,777		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	5,811		<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: Lara Murphy

Title: Engineering Tech Date: _____ Email: lara.murphy@whiting.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400546284	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400546291	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>			
400546288	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400554858	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400554870	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400554890	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400554905	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400554908	LAS-Measurement/Logging While Drilling	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)