

FORM  
5Rev  
09/14

## 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:

400566940

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

OGCC Operator Number: 96155

Contact Name: Pauleen Tobin

Name of Operator: WHITING OIL &amp; GAS CORPORATION

Phone: (303) 837-1661

Address: 1700 BROADWAY STE 2300

Fax: (303) 495-6780

City: DENVER State: CO Zip: 80290

API Number 05-123-37766-00

County: WELD

Well Name: Razor

Well Number: 21B-2812B

Location: QtrQtr: NWNE Section: 21 Township: 10N Range: 58W Meridian: 6

Footage at surface: Distance: 406 feet Direction: FNL Distance: 1915 feet Direction: FEL

As Drilled Latitude: 40.829993 As Drilled Longitude: -103.867967

## GPS Data:

Date of Measurement: 03/25/2014 PDOP Reading: 1.6 GPS Instrument Operator's Name: Michael Brown

\*\* If directional footage at Top of Prod. Zone Dist.: 1260 feet. Direction: FNL Dist.: 1519 feet. Direction: FEL

Sec: 21 Twp: 10N Rng: 58W

\*\* If directional footage at Bottom Hole Dist.: 2508 feet. Direction: FNL Dist.: 1461 feet. Direction: FEL

Sec: 28 Twp: 10N Rng: 58W

Field Name: WILDCAT

Field Number: 99999

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/12/2013 Date TD: 12/28/2013 Date Casing Set or D&amp;A: 12/29/2013

Rig Release Date: 10/23/2014 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 12771 TVD\*\* 5821 Plug Back Total Depth MD 12673 TVD\*\* 5829

Elevations GR 4837 KB 4858

Digital Copies of ALL Logs must be Attached per Rule 308A ☒

## List Electric Logs Run:

LWD, Mud, CBL

## CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	24	16	65	0	80		0	80	VISU
SURF	13+1/2	9+5/8	36	0	1,651	754	0	1,651	VISU
1ST	8+3/4	7	29	0	6,242	685	208	6,242	CBL
1ST LINER	6	4+1/2	11.6	5187	12,761	451	4,625	12,761	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:

## FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PIERRE	1,441		NO	NO	
HYGIENE	3,418		NO	NO	
SHARON SPRINGS	5,617		NO	NO	
NIOBRARA	5,626		NO	NO	

Comment:

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

Signed: \_\_\_\_\_

Print Name: Pauleen Tobin

Title: Engineer Tech

Date: \_\_\_\_\_

Email: pollyt@whiting.com

## Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400566975	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400566977	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>					
400566969	PDF-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566979	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566982	LAS-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400566985	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400588343	PDF-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401364147	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

## General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)