

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



DE ET OE ES

Document Number:

400521506

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 & GAS CORPORATION

Phone: (303) 837-1661

Address: 1700 BROADWAY STE 2300

Fax: (303) 495-6780

City: DENVER State: CO Zip: 80290

API Number 05-123-37899-00

County: WELD

Well Name: Razor

Well Number: 271-3413A

Location: QtrQtr: NESE Section: 27 Township: 10N Range: 58W Meridian: 6

Footage at surface: Distance: 2395 feet Direction: FSL Distance: 758 feet Direction: FEL

As Drilled Latitude: 40.808905 As Drilled Longitude: -103.844417

GPS Data:

Date 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.: 1755 feet. Direction: FSL Dist.: 1036 feet. Direction: FEL

Sec: 27 Twp: 10N Rng: 58W

** If directional footage at Bottom Hole Dist.: 650 feet. Direction: FSL Dist.: 1137 feet. Direction: FEL

Sec: 34 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) 11/12/2013 Date TD: 11/19/2013 Date Casing Set or D&A: 11/21/2013

Rig Release Date: 01/03/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 12505 TVD** 5631 Plug Back Total Depth MD 12437 TVD** 5632

Elevations GR 4757 KB 4773 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

Mud, LWD, RCBL

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	20	16	75	0	97		0	97	VISU
SURF	13+1/2	9+5/8	36	0	1,631	688	0	1,631	VISU
1ST	8+3/4	7	29	0	6,068	398	892	6,067	CBL
1ST LINER	6	4+1/2	11.6	4805	12,485	696	4,956	12,340	VISU

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	1,406		NO	NO	
HYGIENE	3,201		NO	NO	
SHARON SPRINGS	5,502		NO	NO	
NIOBRARA	5,855		NO	NO	

Comment:

Niobrara top added, correct CBL attached, RR date added, PBDT corrected 8/29/17.

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: Engineering Tech

Date: _____

Email: pollyt@whiting.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400528041	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400523340	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>					
400528206	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400546351	PDF-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400553880	LAS-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400553882	PDF-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400553942	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401390278	PDF-CBL 3RD RUN	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)