

FORM
5Rev
02/20**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

402514174

Date Received:

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and/or cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 96155

Contact Name: Pauleen Tobin

Name of Operator: WHITING OIL & GAS CORPORATION

Phone: (303) 390-4267

Address: 1700 LINCOLN STREET SUITE 4700

Fax:

City: DENVER

State: CO

Zip: 80290

Email: pollyt@whiting.com

API Number 05-123-42641-00

County: WELD

Well Name: Razor

Well Number: 25P-2415

Location: QtrQtr: SESE Section: 25 Township: 10N Range: 58W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 355 feet Direction: FSL Distance: 599 feet Direction: FEL

As Drilled Latitude: 40.803512 As Drilled Longitude: -103.805324

GPS Data: GPS Quality Value: 1.9 Type of GPS Quality Value: PDOP Date of Measurement: 01/09/2016

GPS Instrument Operator's Name: Larry Brown

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone Dist: 808 feet Direction: FSL Dist: 622 feet Direction: FEL
Sec: 25 Twp: 10N Rng: 58W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole Dist: 100 feet Direction: FNL Dist: 473 feet Direction: FEL
Sec: 24 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) 09/18/2016 Date TD: 09/22/2016 Date Casing Set or D&A: 09/23/2016

Rig Release Date: 10/11/2016 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 15649 TVD** 5577 Plug Back Total Depth MD 15561 TVD** 5578

Elevations GR 4741 KB 4762

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

List Electric Logs Run:

Mud log, MWD/LWD, CBL (Triple Combo run in 123-42642)

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	65	65	0	101	153	0	101	VISU
SURF	13+1/2	9+5/8	36	0	2,028	670	0	2,028	VISU
1ST	8+1/2	5+1/2	20	0	15,609	2,755	180	15,649	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:

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	1,375		NO	NO	
HYGIENE	3,128		NO	NO	
SHARON SPRINGS	5,525		NO	NO	
NIOBRARA	5,528		NO	NO	

Operator Comments:

Well drilled within setbacks. Tartan sub at 15516.9' (lowest completed interval), Float Collar is at 15561.4'. Well completed 5/17/2018.

No open hole logs run (Triple Combo run on Razor 25P-2448 API 123-42642). One of the first wells drilled on the pad will be logged with an open-hole resistivity log with gamma-ray from TD to into the surface casing.

Missing first page of surface cement report, no sacks listed on second page of surface cement job log. Added field receipt for sacks purchased to verify sacks reported. Unable to secure corrected cement report due to multiple company mergers (O-Tex-C&J Energy-NexTierOFS).

GPS taken off of conductor prior to surface spud
 Corrected RR Date to last drilled well on pad
 TZP updated to actual based on top perf of 5964'
 BHL provided by survey company
 Corrected surface cement sacks vendor field receipt
 Corrected 1st string cement bottom to TD per directional survey
 Corrected TOC per engineer interpretation of CBL
 Corrected well logs names to their standard industry abbreviations
 Attached cement reports with API and correct location
 Corrected Eng'r calculated sacks of cement for conductor
 Attached .las format of CBL from surface to KOP
 Attached MWD with location added to log header
 Attached Mud log with correct lat/long

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

Signed: _____

Print Name: Pauleen TobinTitle: Regulatory Compliance Spe

Date: _____

Email: pollyt@whiting.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402514255	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402514261	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>			
402514253	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402514271	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402514273	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402514275	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402514276	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402514290	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402514308	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

