

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:

400982714

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:

City: DENVER State: CO Zip: 80290

API Number 05-123-38718-00

County: WELD

Well Name: Razor Federal

Well Number: 12F-1302B

Location: QtrQtr: SENW Section: 12 Township: 10N Range: 58W Meridian: 6

Footage at surface: Distance: 2260 feet Direction: FNL Distance: 1369 feet Direction: FWL

As Drilled Latitude: 40.854460 As Drilled Longitude: -103.818279

GPS Data:

Date of Measurement: 12/30/2015 PDOP Reading: 1.9 GPS Instrument Operator's Name: Larry D. Brown

** If directional footage at Top of Prod. Zone Dist.: 2374 feet. Direction: FSL Dist.: 568 feet. Direction: FWL

Sec: 12 Twp: 10N Rng: 58W

** If directional footage at Bottom Hole Dist.: 104 feet. Direction: FSL Dist.: 512 feet. Direction: FWL

Sec: 13 Twp: 10N Rng: 58W

Field Name: WILDCAT

Field Number: 99999

Federal, Indian or State Lease Number: COC75061

Spud Date: (when the 1st bit hit the dirt) 09/24/2015 Date TD: 10/01/2015 Date Casing Set or D&A: 10/02/2015

Rig Release Date: 10/02/2015 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 14064 TVD** 5993 Plug Back Total Depth MD 14064 TVD** 5993

Elevations GR 4937 KB 4958 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

Mud, LWD, RCBL (Note: OH logs run on Razor Federal 12F-1303A)

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	101	10	0	101	VISU
SURF	13+1/2	9+5/8	36	0	1,873	595	0	1,873	VISU
1ST	8+3/4	7	32	0	6,485	705	106	6,485	CBL
1ST LINER	6	4+1/2	11.6	5338	14,060	680	5,338	14,060	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	1,776		NO	NO	
HYGIENE	3,641		NO	NO	
SHARON SPRINGS	5,827		NO	NO	
NIOBRARA	5,834		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>					
400982741	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400982744	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>					
400982733	PDF-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400982745	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400982747	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400982748	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400982749	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400982750	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group

Comment

Comment Date

--	--	--

Total: 0 comment(s)