

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:

401535183

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: 47120

Contact Name: CRYSTAL MCCLAIN

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 9294398

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

API Number 05-123-45249-00

County: WELD

Well Name: ROBIN

Well Number: 9-17HZ

Location: QtrQtr: SESE Section: 9 Township: 1N Range: 65W Meridian: 6

Footage at surface: Distance: 317 feet Direction: FSL Distance: 829 feet Direction: FEL

As Drilled Latitude: 40.059612 As Drilled Longitude: -104.662562

GPS Data:

Date of Measurement: 10/16/2017 PDOP Reading: 2.8 GPS Instrument Operator's Name: PRESTON KNUTSEN

** If directional footage at Top of Prod. Zone Dist.: 269 feet. Direction: FSL Dist.: 613 feet. Direction: FEL

Sec: 9 Twp: 1N Rng: 65W

** If directional footage at Bottom Hole Dist.: 469 feet. Direction: FSL Dist.: 494 feet. Direction: FEL

Sec: 21 Twp: 1N Rng: 65W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/13/2017 Date TD: 11/02/2017 Date Casing Set or D&A: 11/03/2017

Rig Release Date: 12/04/2017 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 18363 TVD** 7388 Plug Back Total Depth MD 18354 TVD** 7388

Elevations GR 4974 KB 5006 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

GR, CBL, CNL RUN ON THE ROBIN 9-14HZ WELL (API: 05-123-45248).

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	26	16	42	0	112	64	0	112	VISU
SURF	13+1/2	9+5/8	36	0	1,888	761	0	1,888	VISU
1ST	7+7/8	5+1/2	17	0	18,354	1,965	740	18,354	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	
SUSSEX	4,435				
SHARON SPRINGS	7,105				
NIOBRARA	7,130				
CODELL	7,799				Due to faulting, the top of the Codell was not seen. This is the depth at which the formation was first entered.
CARLILE	7,870				
FORT HAYS	11,246				Due to faulting, the top of the Fort Hays was not seen. This is the depth at which the formation was first entered.

Comment:

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted.

Per Rule 317.p Exception, Compensated Neutron Logs have been run on the Robin9-14HZ Well (API: 05-123-45248).

The Top of Productive Zone provided is an estimate based on the landing point at 7966' MD.

Completion is estimated for Q3 2018.

Due to faulting, the top of the Fort Hays and Codell were not seen. These are the MD's at which the formations were first entered.

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

Signed: _____

Print Name: CRYSTAL MCCLAIN

Title: REGULATORY ANALYST

Date: _____

Email: CRYSTAL.MCCLAIN@ANADARKO.COM

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401535230	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401535233	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>			
401535220	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401535221	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401535226	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401535227	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401535229	DIRECTIONAL DATA	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)