

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:

400653740

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: Katie Kistner

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 9294317

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

API Number 05-123-39138-00

County: WELD

Well Name: REYNOLDS CATTLE

Well Number: 5C-23HZ

Location: QtrQtr: SENE Section: 23 Township: 3N Range: 68W Meridian: 6

Footage at surface: Distance: 2011 feet Direction: FNL Distance: 339 feet Direction: FEL

As Drilled Latitude: 40.213404 As Drilled Longitude: -104.962001

GPS Data:

Date of Measurement: 04/30/2014 PDOP Reading: 2.0 GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone Dist.: 1695 feet. Direction: FNL Dist.: 314 feet. Direction: FWL

Sec: 24 Twp: 3N Rng: 68W

** If directional footage at Bottom Hole Dist.: 1696 feet. Direction: FNL Dist.: 50 feet. Direction: FWL

Sec: 23 Twp: 3N Rng: 68W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 04/20/2014 Date TD: 06/06/2014 Date Casing Set or D&A: 06/09/2014

Rig Release Date: 06/10/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 13401 TVD** 7325 Plug Back Total Depth MD 13340 TVD** 7324

Elevations GR 4956 KB 4972 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL,GR,MUD

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
SURF	13+1/2	9+5/8	36	0	1,391	519	0	1,391	VISU
1ST	8+3/4	7	26	0	7,884	810	60	7,884	CBL
1ST LINER	6+1/8	4+1/2	11.6	6837	13,394	440	6,838	13,394	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	
SUSSEX	4,294				
SHARON SPRINGS	7,213				
NIOBRARA	7,293				
FORT HAYS	7,688				
CODELL	7,759				CARLILE
CARLILE	7,969				

Comment:

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted. COA for Openhole log has been removed per Sundry-(Reynolds Cattle 6C-19HZ, doc # 400590301)

8/17/16 FORM 5 WAS AMENDED AND RIG RELEASE DATE PROVIDED IS FOR THIS WELL TO ACCOMMODATE REQUIRED FIELD. LAST WELL ON THE PAD RIG RELEASE DATE WAS NOT IN PLACE WHEN THIS FORM 5 WAS ORIGINALLY FILED.

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

Signed: _____ Print Name: Katie Kistner

Title: Regulatory Analyst Date: _____ Email: katie.kistner@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400653779	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400653780	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>			
400653761	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400653767	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400653773	LAS-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400653775	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400653777	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)