

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



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Document Number:

400668535

Date Received:

08/25/2014

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) 929-4317

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

API Number 05-123-38415-00

County: WELD

Well Name: GRENNEMYER

Well Number: 36N-3HZ

Location: QtrQtr: NWNE Section: 34 Township: 1N Range: 67W Meridian: 6

Footage at surface: Distance: 636 feet Direction: FNL Distance: 2575 feet Direction: FEL

As Drilled Latitude: 40.013102 As Drilled Longitude: -104.876408

GPS Data:

Date of Measurement: 12/12/2013 PDOP Reading: 1.6 GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone Dist.: 1307 feet. Direction: FNL Dist.: 2878 feet. Direction: FEL

Sec: 34 Twp: 1N Rng: 67W

** If directional footage at Bottom Hole Dist.: 1809 feet. Direction: FSL Dist.: 2420 feet. Direction: FWL

Sec: 3 Twp: 1N Rng: 67W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/09/2013 Date TD: 01/02/2014 Date Casing Set or D&A: 01/04/2014

Rig Release Date: Per Rule 308A.b.

Well Classification:

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

Total Depth MD 15163 TVD** 7548 Plug Back Total Depth MD 15054 TVD** 7537

Elevations GR 5049 KB 5065 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	1,094	409	0	1,094	VISU
1ST	8+3/4	7	26	0	7,974	820	300	7,974	CBL
1ST LINER	6+1/8	4+1/2	11.6	6846	15,153	558	6,846	15,153	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	4,906				
SHARON SPRINGS	7,393				
NIOBRARA	7,419				

Comment:

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

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: 8/25/2014

Email: katie.kistner@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400671854	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400668563	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>					
400668535	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400668538	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400668539	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400668541	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400668544	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400668562	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected BHL Twp. value to "1S." Corrected PBTD TVD to "7551" reflect directional survey. Contacted operator to provide correct cement job summary; attached file is for incorrect well.	12/23/2014 8:36:47 AM

Total: 1 comment(s)