

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:

400711622

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: ILA BEALE

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6408

Address: P O BOX 173779

Fax:

City: DENVER

State: CO

Zip: 80217-

API Number 05-123-39498-00

County: WELD

Well Name: CRUICKSHANK

Well Number: 1C-24HZ

Location: QtrQtr: SESE Section: 24 Township: 3N Range: 66W Meridian: 6

Footage at surface: Distance: 634 feet Direction: FSL Distance: 664 feet Direction: FEL

As Drilled Latitude: 40.205372 As Drilled Longitude: -104.718133

GPS Data:

Date of Measurement: 07/16/2014

PDOP Reading: 1.6

GPS Instrument Operator's Name: Ryan Scheuerman

** If directional footage at Top of Prod. Zone Dist.: 321 feet. Direction: FNL Dist.: 137 feet. Direction: FEL

Sec: 25 Twp: 3N Rng: 66W

** If directional footage at Bottom Hole Dist.: 2 feet. Direction: FNL Dist.: 160 feet. Direction: FEL

Sec: 24 Twp: 3N Rng: 66W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/13/2014 Date TD: 09/16/2014 Date Casing Set or D&A: 09/18/2014

Rig Release Date: 09/29/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 13661 TVD** 7422 Plug Back Total Depth MD 6850 TVD** 6540

Elevations GR 5014 KB 5027

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	1,228	476	0	1,228	VISU
1ST	8+3/4	7	26	0	8,047	840	10	8,047	CBL
1ST LINER	6+1/8	4+1/2	11.6	7046	13,651	430	7,045	13,651	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	4,683				
SHARON SPRINGS	7,377				
NIOBRARA	7,447				
FORT HAYS	7,877				
CODELL	8,000				

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: ILA BEALE

Title: STAFF REG. SPECIALIST

Date: _____

Email: rscdjpostdrill@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
400715282	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
400711672	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>		
400711659	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400711664	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400711667	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400711668	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400711671	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)