

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:

400772720

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 05-123-36460-00

County: WELD

Well Name: BUFFALO

Well Number: 36C-15HZ

Location: QtrQtr: NENW Section: 15 Township: 1N Range: 68W Meridian: 6

Footage at surface: Distance: 383 feet Direction: FNL Distance: 1463 feet Direction: FWL

As Drilled Latitude: 40.057366 As Drilled Longitude: -104.993989

GPS Data:

Date of Measurement: 01/21/2015 PDOP Reading: 2.0 GPS Instrument Operator's Name: Carli Sloan

** If directional footage at Top of Prod. Zone Dist.: 660 feet. Direction: FNL Dist.: 2471 feet. Direction: FWL

Sec: 15 Twp: 1N Rng: 68W

** If directional footage at Bottom Hole Dist.: 495 feet. Direction: FSL Dist.: 2488 feet. Direction: FWL

Sec: 15 Twp: 1N Rng: 68W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/17/2014 Date TD: 12/31/2014 Date Casing Set or D&A: 01/02/2015

Rig Release Date: 01/19/2015 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 12479 TVD** 7885 Plug Back Total Depth MD 12423 TVD** 7885

Elevations GR 5128 KB 5153 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	1,275	542	0	1,275	VISU
1ST	8+3/4	7	26	0	8,347	728	150	8,347	CBL
1ST LINER	6+1/8	4+1/2	11.6	7303	12,469	282	7,071	12,469	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	4,833				
SHARON SPRINGS	7,591				
NIOBRARA	7,633				
FORT HAYS	8,152				
CODELL	8,233				

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>			
400772751	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400772749	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>			
400772747	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400797162	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400797163	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400797164	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400805637	PDF-CEMENT BOND	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)