

DRILLING COMPLETION REPORT

Document Number:
400697655

Date Received:

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 05-123-39402-00 County: WELD
 Well Name: BLACK TIGER Well Number: 36N-27HZ
 Location: QtrQtr: SWSE Section: 22 Township: 2N Range: 67W Meridian: 6
 Footage at surface: Distance: 300 feet Direction: FSL Distance: 1502 feet Direction: FEL
 As Drilled Latitude: 40.117261 As Drilled Longitude: -104.872864

GPS Data:
 Date of Measurement: 06/30/2014 PDOP Reading: 1.8 GPS Instrument Operator's Name: Carli Sloan

** If directional footage at Top of Prod. Zone Dist.: 281 feet. Direction: FSL Dist.: 2449 feet. Direction: FEL
 Sec: 22 Twp: 2N Rng: 67W
 ** If directional footage at Bottom Hole Dist.: 105 feet. Direction: FSL Dist.: 2569 feet. Direction: FEL
 Sec: 27 Twp: 2N Rng: 67W

Field Name: WATTENBERG Field Number: 90750
 Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 06/22/2014 Date TD: 08/06/2014 Date Casing Set or D&A: 08/09/2014
 Rig Release Date: 08/31/2014 Per Rule 308A.b.

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 13387 TVD** 7494 Plug Back Total Depth MD 13333 TVD** 7474

Elevations GR 4980 KB 5005 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL, GR

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	1,772	670	0	1,772	VISU
1ST	8+3/4	7	26	0	7,967	730	165	7,967	CBL
1ST LINER	6+1/8	4+1/2	11.6	6888	13,382	430	6,888	13,382	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	4,650				
SHARON SPRINGS	7,434				
NIOBRARA	7,540				

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 ?	
Attachment Checklist			
400723479	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400697710	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"/>
Other Attachments			
400697696	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400697700	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400697709	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400713978	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)