

FORM
5Rev
09/14State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400767529

Date Received:

01/22/2015

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 47120 Contact Name: Kayla Hesseltine
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6552
Address: P O BOX 173779 Fax:
City: DENVER State: CO Zip: 80217-

API Number 05-123-31678-00 County: WELD
Well Name: BROWN Well Number: 3-2S
Location: QtrQtr: NWNW Section: 2 Township: 1N Range: 66W Meridian: 6
Footage at surface: Distance: 1178 feet Direction: FNL Distance: 1212 feet Direction: FWL
As Drilled Latitude: 40.084081 As Drilled Longitude: -104.749380

GPS Data:

Date of Measurement: 01/17/2011 PDOP Reading: 1.8 GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone Dist.: 820 feet Direction: FNL Dist.: 2027 feet Direction: FWL

Sec: 2 Twp: 1N Rng: 66W

** If directional footage at Bottom Hole Dist.: 795 feet Direction: FNL Dist.: 2085 feet Direction: FWL

Sec: 2 Twp: 1N Rng: 66W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 11/27/2010 Date TD: 11/29/2010 Date Casing Set or D&A: 11/30/2010

Rig Release Date: 11/30/2010 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 5175 TVD** 5072 Plug Back Total Depth MD 5106 TVD** 5004

Elevations GR 5143 KB 5158 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL, Triple Combo, IND, CNL/DL

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	12+1/4	8+5/8	24	0	1,129	710	0	1,129	VISU
1ST	7+7/8	4+1/2	11.6	0	5,152	510	1,402	5,152	CBL

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	
PARKMAN	4,420				
SUSSEX	4,813				

Operator Comments

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

Signed: _____ Print Name: Kayla Hesseltine

Title: Regulatory Specialist Date: 1/22/2015 Email: kayla.hesseltine@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
	CMT Summary *	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" 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>					
400767529	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400770785	PDF-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400776930	TIF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401181088	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	<ul style="list-style-type: none">• "1st Liner" corrected to "First String"; comes to surface.• Corrected PBTVD permitting change back to original 5004'; correct based on directional survey extrapolation.• Corrected KB permitting change back to 5158'; KB indicated on logs is accurate.	01/10/2017
Permit	Directional survey, and cement job summary submitted with preliminary form 5 (Doc# 400126204). Triple combo digital data file was submitted 08/29/2011. Changed Total Depth TVD and Plug Back Total Depth TVD to more closely resemble the reported directional survey values. Changed KB elevation to reflect the reported rig KB height. Added CNL/DL and IND to list of logs run.	01/10/2017

Total: 2 comment(s)