

FORM
5

Rev
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



Document Number:

401278272

Date Received:

05/11/2017

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: DOREEN GREEN
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (970) 336-3517
Address: P O BOX 173779 Fax:
City: DENVER State: CO Zip: 80217-

API Number 05-123-26883-00 County: WELD
Well Name: BULTHAUP Well Number: 21-6
Location: QtrQtr: SWNE Section: 6 Township: 1N Range: 68W Meridian: 6
Footage at surface: Distance: 1995 feet Direction: FNL Distance: 2080 feet Direction: FEL
As Drilled Latitude: As Drilled Longitude:

GPS Data:
Date of Measurement: PDOP Reading: GPS Instrument Operator's Name:

** If directional footage at Top of Prod. Zone Dist.: 1291 feet Direction: FNL Dist.: 2518 feet. Direction: FEL
Sec: 6 Twp: 1N Rng: 68W

** If directional footage at Bottom Hole Dist.: 1283 feet Direction: FNL Dist.: 2520 feet. Direction: FEL
Sec: 6 Twp: 1N Rng: 68W

Field Name: SPINDLE Field Number: 77900
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/27/2008 Date TD: 11/01/2008 Date Casing Set or D&A:
Rig Release Date: 11/01/2008 Per Rule 308A.b.

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

Total Depth MD 7879 TVD** 7783 Plug Back Total Depth MD 7840 TVD** 7744

Elevations GR 4972 KB 4986 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

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	815	550	0	815	VISU

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 04/17/2017

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
PERF & PUMP	1ST	920	175	100	950
SQUEEZE	1ST	950	24	920	950

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	

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: DOREEN GREEN

Title: REGULATORY ANALYST Date: 5/11/2017 Email: RSCDJPOSTDRILL@ANADARKO.COM

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401278329	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input 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"/>
401278327	Other	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<u>Other Attachments</u>			
401278272	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401278314	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401278326	OPERATIONS SUMMARY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401280510	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Remedial cement repair; all required attachments are present. <ul style="list-style-type: none">• Corrected the surface string casing "Status" to VISU• Corrected the "Date Rig Released" per the Operations Summary• Updated "Date TD" per the original Well Completion Report	10/04/2018
Permit	Passed permit review	09/11/2018

Total: 2 comment(s)