

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



DE ET OE ES

Document Number:

401251772

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: Jennifer Thomas

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6808

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

API Number 05-123-42625-00

County: WELD

Well Name: JAGUAR

Well Number: 3N-14HZ

Location: QtrQtr: SESW Section: 23 Township: 1N Range: 67W Meridian: 6

Footage at surface: Distance: 425 feet Direction: FSL Distance: 1766 feet Direction: FWL

As Drilled Latitude: 40.030527 As Drilled Longitude: -104.860966

GPS Data:

Date of Measurement: 10/27/2016 PDOP Reading: 1.2 GPS Instrument Operator's Name: NICK ROADIFER

** If directional footage at Top of Prod. Zone Dist.: 228 feet. Direction: FSL Dist.: 2063 feet. Direction: FWL

Sec: 23 Twp: 1N Rng: 67W

** If directional footage at Bottom Hole Dist.: 700 feet. Direction: FSL Dist.: 2113 feet. Direction: FWL

Sec: 14 Twp: 1N Rng: 67W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 11/25/2016 Date TD: 12/21/2016 Date Casing Set or D&A: 12/22/2016

Rig Release Date: 02/08/2017 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 13940 TVD** 7396 Plug Back Total Depth MD 13839 TVD** 7395

Elevations GR 4993 KB 5010 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL, GR, OHL-RESISTIVITY

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
CONDUCTOR	26	16	42.1	0	97	64	0	97	VISU
SURF	13+1/2	9+5/8	36	0	2,290	878	0	2,290	VISU
1ST	8+1/2	5+1/2	17	0	13,931	1,870	1,242	13,931	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	
SUSSEX	4,792				
SHARON SPRINGS	7,511				
NIOBRARA	7,539				

Comment:

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted. Per Rule 371.p Exception, open hole resistivity logs have been run on the JAGUAR 3N-14HZ well (API 05-123-42625).

The top of productive zone provided is an estimate based on the landing point at 8220' MD.

Completion is estimated for Q2, 2017

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

Signed: _____

Print Name: Jennifer Thomas

Title: Regulatory Specialist

Date: _____

Email: jennifer.thomas@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
401251795	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401251794	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>		
401251775	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401251776	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401251777	PDF-RESISTIVITY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401251778	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401251779	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401251785	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)