

FORM
5Rev
02/08State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400145135

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

1. OGCC Operator Number: 47120 4. Contact Name: Cindy Vue
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6832
3. Address: P O BOX 173779 Fax: (720) 929-7832
City: DENVER State: CO Zip: 80217-37

5. API Number 05-123-31337-00 6. County: WELD
7. Well Name: NRC Well Number: 6-9
8. Location: QtrQtr: SWNW Section: 9 Township: 1N Range: 67W Meridian: 6
Footage at surface: Distance: 1320 feet Direction: FNL Distance: 1242 feet Direction: FWL
As Drilled Latitude: 40.069141 As Drilled Longitude: -104.900688

GPS Data:

Data of Measurement: 09/03/2010 PDOP Reading: 1.8 GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone Dist.: 2000 feet. Direction: FNL Dist.: 1970 feet. Direction: FWL
Sec: 9 Twp: 1N Rng: 67W

** If directional footage at Bottom Hole Dist.: 2019 feet. Direction: FNL Dist.: 1975 feet. Direction: FWL
Sec: 9 Twp: 1N Rng: 67W

9. Field Name: SPINDLE 10. Field Number: 77900

11. Federal, Indian or State Lease Number: _____

12. Spud Date: (when the 1st bit hit the dirt) 08/13/2010 13. Date TD: 08/16/2010 14. Date Casing Set or D&A: 08/17/2010

15. Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation16. Total Depth MD 8675 TVD** 8559 17 Plug Back Total Depth MD 8611 TVD** 849518. Elevations GR 5021 KB 5038

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

CD-CN-ML, DI-GL-GR; CBL

20. Casing, Liner and Cement:

CASING

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	1,014	640	0	1,014	CALC
1ST	7+7/8	4+1/2	11.6#	0	8,649	175	6,210	8,649	CBL

ADDITIONAL CEMENT

Cement work date: 08/17/2010

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	5,802	700	1,064	5,896

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PARKMAN	4,264		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,630		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,244		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,472		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,761		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,784		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	8,224		<input type="checkbox"/>	<input type="checkbox"/>	
DAKOTA	8,408		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

Signed: _____ Print Name: Cindy Vue

Title: Regulatory Analyst II Date: _____ Email: Cindy.Vue@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"/>
400145162	Logs	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400145135	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)