

FORM
5Rev
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



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Document Number:

401638339

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: CRYSTAL MCCLAIN

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 9294398

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

API Number 05-123-46018-00

County: WELD

Well Name: VERDE

Well Number: 13-2HZ

Location: QtrQtr: NWNW Section: 13 Township: 1N Range: 66W Meridian: 6

Footage at surface: Distance: 909 feet Direction: FNL Distance: 796 feet Direction: FWL

As Drilled Latitude: 40.056023 As Drilled Longitude: -104.732072

GPS Data:

Date of Measurement: 01/19/2018 PDOP Reading: 1.6 GPS Instrument Operator's Name: PRESTON KNUTSEN

** If directional footage at Top of Prod. Zone Dist.: 426 feet. Direction: FNL Dist.: 288 feet. Direction: FWL

Sec: 13 Twp: 1N Rng: 66W

** If directional footage at Bottom Hole Dist.: 54 feet. Direction: FNL Dist.: 232 feet. Direction: FWL

Sec: 1 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) 01/23/2018 Date TD: 02/16/2018 Date Casing Set or D&A: 02/17/2018

Rig Release Date: 03/15/2018 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 18717 TVD** 7337 Plug Back Total Depth MD 18701 TVD** 7337

Elevations GR 5096 KB 5122 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

GR, CBL, OHL RUN ON THE VERDE 13-1HZ WELL (API: 05-123-46015).

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	0	106	64	0	106	VISU
SURF	13+1/2	9+5/8	36	0	857	669	0	857	VISU
1ST	7+7/8	5+1/2	17	0	18,706	1,730	1,132	18,706	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	4,707				
SHARON SPRINGS	7,335				
NIOBRARA	7,374				

Comment:

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted.

Per Rule 317.p Exception, Open Hole Resistivity Logs have been run on the Verde 13-1HZ Well (API: 05-123-46015).

The Top of Productive Zone provided is an estimate based on the landing point at 7820' MD.

As-drilled GPS data was taken after conductor was set.

Completion is estimated for Q4 2018.

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

Signed: _____

Print Name: CRYSTAL MCCLAIN

Title: REGULATORY ANALYST

Date: _____

Email: CRYSTAL.MCCLAIN@ANADARKO.COM

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401638398	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401638396	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>			
401638393	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401638394	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401638395	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401638400	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401639811	LAS-CEMENT BOND	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)