

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:

402118796

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: David Van der Vieren

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 9293812

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

API Number 05-123-48459-00

County: WELD

Well Name: BUDDY

Well Number: 7-16HZ

Location: QtrQtr: NENE Section: 7 Township: 1N Range: 67W Meridian: 6

Footage at surface: Distance: 818 feet Direction: FNL Distance: 975 feet Direction: FEL

As Drilled Latitude: 40.070707 As Drilled Longitude: -104.927392

GPS Data:

Date of Measurement: 01/10/2019 PDOP Reading: 1.4 GPS Instrument Operator's Name: Travis Holland

** If directional footage at Top of Prod. Zone Dist.: 105 feet. Direction: FNL Dist.: 94 feet. Direction: FEL

Sec: 07 Twp: 1N Rng: 67W

** If directional footage at Bottom Hole Dist.: 604 feet. Direction: FNL Dist.: 171 feet. Direction: FEL

Sec: 31 Twp: 2N Rng: 67W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/31/2018 Date TD: 05/24/2019 Date Casing Set or D&A: 05/25/2019

Rig Release Date: 05/26/2019 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 18292 TVD** 7584 Plug Back Total Depth MD 18280 TVD** 7586

Elevations GR 5072 KB 5093 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL, MWD/LWD. (GR/RES in API 123-48452).

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	101	64	0	101	VISU
SURF	13+1/2	9+5/8	36	0	1,852	663	0	1,852	VISU
1ST	7+7/8	5+1/2	17	0	18,285	1,750	970	18,285	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	
FOX HILLS	1,264				
PARKMAN	4,348				
SUSSEX	4,727				
SHARON SPRINGS	7,535				
NIOBRARA	7,602				

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 Buddy 7-13HZ Well (API 123-48452).

The Top of Productive Zone provided is an estimate based on the landing point at 8144' MD.

Completion is estimated for Q2 2020.

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

Signed: _____

Print Name: David Van der Vieren

Title: Sr Regulatory Analyst Date: _____ Email: david.vandervieren@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402118987	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402118999	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>			
402118973	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402118975	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402119006	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402119100	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402119102	PDF-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)

