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

DE	ET	OE	ES

Document Number: 401996206

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 [X] 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 05-123-47724-00 County: WELD

Well Name: CASTLE PINES Well Number: 19-14HZ

Location: QtrQtr: SESE Section: 19 Township: 2N Range: 66W Meridian: 6

Footage at surface: Distance: 483 feet Direction: FSL Distance: 943 feet Direction: FEL

As Drilled Latitude: 40.117678 As Drilled Longitude: -104.813970

GPS Data:

Date of Measurement: 10/23/2018 PDOP Reading: 1.4 GPS Instrument Operator's Name: RYAN GROVES

** If directional footage at Top of Prod. Zone Dist.: 537 feet. Direction: FSL Dist.: 735 feet. Direction: FEL

Sec: 19 Twp: 2N Rng: 66W

** If directional footage at Bottom Hole Dist.: 207 feet. Direction: FSL Dist.: 794 feet. Direction: FEL

Sec: 31 Twp: 2N Rng: 66W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/25/2018 Date TD: 01/07/2019 Date Casing Set or D&A: 01/08/2019

Rig Release Date: 02/06/2019 Per Rule 308A.b.

Well Classification:

[ ] Dry [X] Oil [ ] Gas/Coalbed [ ] Disposal [ ] Stratigraphic [ ] Enhanced Recovery [ ] Storage [ ] Observation

Total Depth MD 18627 TVD** 7318 Plug Back Total Depth MD 18602 TVD** 7318

Elevations GR 4876 KB 4902

Digital Copies of ALL Logs must be Attached per Rule 308A [ ]

List Electric Logs Run:

CBL, MWD/LWD. (GR/RES in API 123-47708).

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	1,881	701	0	1,881	VISU
1ST	8+1/2	5+1/2	17	0	18,615	2,270	630	18,615	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	1,236				
PARKMAN	4,093				
SUSSEX	4,491				
SHARON SPRINGS	7,250				
NIOBRARA	7,352				

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 Castle Pines 19-3HZ Well (API 123-47708).

The Top of Productive Zone provided is an estimate based on the landing point at 7726' MD.

Completion is estimated for Q2 2019.

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 ?
Attachment Checklist		
401996233	CMT Summary *	Yes ☒ No ☐
	Core Analysis	Yes ☐ No ☒
401996235	Directional Survey **	Yes ☒ No ☐
	DST Analysis	Yes ☐ No ☒
	Logs	Yes ☒ No ☐
	Other	Yes ☐ No ☒
Other Attachments		
401996228	LAS-CEMENT BOND	Yes ☒ No ☐
401996229	PDF-CEMENT BOND	Yes ☒ No ☐
401996230	LAS-MWD/LWD	Yes ☒ No ☐
401996231	PDF-MWD/LWD	Yes ☒ No ☐
401996236	DIRECTIONAL DATA	Yes ☒ No ☐

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)