

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



DE ET OE ES

Document Number:

401457860

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: 10071

Contact Name: Matt Barber

Name of Operator: BARRETT CORPORATION* BILL

Phone: (303) 3123188

Address: 1099 18TH ST STE 2300

Fax:

City: DENVER

State: CO

Zip: 80202

API Number 05-123-42723-00

County: WELD

Well Name: ANSCHUTZ EQUUS FARMS

Well Number: 4-62-29-2532CN

Location: QtrQtr: NWSW Section: 28 Township: 4N Range: 62W Meridian: 6

Footage at surface: Distance: 2172 feet Direction: FSL Distance: 306 feet Direction: FWL

As Drilled Latitude: 40.281617 As Drilled Longitude: -104.337406

GPS Data:

Date of Measurement: 08/16/2017 PDOP Reading: 1.3 GPS Instrument Operator's Name: Dallas Nielsen

** If directional footage at Top of Prod. Zone Dist.: 2092 feet. Direction: FNL Dist.: 469 feet. Direction: FEL

Sec: 29 Twp: 4N Rng: 62W

** If directional footage at Bottom Hole Dist.: 2157 feet. Direction: FNL Dist.: 394 feet. Direction: FWL

Sec: 30 Twp: 4N Rng: 62w

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 08/12/2017 Date TD: 09/16/2017 Date Casing Set or D&A: 09/16/2017

Rig Release Date: 09/17/2017 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 16467 TVD** 6412 Plug Back Total Depth MD 16459 TVD** 6412

Elevations GR 4624 KB 4644

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

List Electric Logs Run:

MWD/LWD; CBL; MUD; (DIL IN 05-123-42727)

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
SURF	12+1/4	9+5/8	36	0	811	231	0	811	VISU
1ST	8+3/4	7	26	0	6,712	662	2,100	6,712	CBL
1ST LINER	6+1/8	4+1/2	11.6	5814	16,462	680	5,814	16,462	CALC

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	
SHANNON	4,578		NO	NO	
SHARON SPRINGS	6,135		NO	NO	
NIOBRARA	6,288		NO	NO	

Comment:

PBTD is taken from the float collar set depth.
Mudlog has permitted bottom hole location footages, please utilize well information tab for bottom hole location footages that were calculated by a BBC geologist.
Cement job summaries has incorrect set depths please utilize data provided in casing tab.
This well is waiting on completions at the time the final form 5 is being submitted. BBC will submit the actual top of production zone footages in the comments section on the form 5A.
The BHL location was drilled past the 460' setback to 2157' FNL and 394' FWL , however the deepest perforation will be at 2160' FNL and 490' FWL.
No open-hole logs ran per rule 317.p. Resistivity log ran on Anschutz Equus Farms 4-62-29-4148C (API 05-123-42727).

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

Signed: _____

Print Name: Rachel Milne

Title: Regulatory Analyst

Date: _____

Email: rmilne@billbarrettcorp.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401458266	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401458264	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>			
401458091	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401458108	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401458112	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401458113	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401458114	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401458272	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)