

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.

Document Number:
401192887

Date Received:

Completion Type Final completion Preliminary completion

OGCC Operator Number: 10459 Contact Name: Kamrin Ruder

Name of Operator: EXTRACTION OIL & GAS LLC Phone: (720) 9747743

Address: 370 17TH STREET SUITE 5300 Fax: _____

City: DENVER State: CO Zip: 80202

API Number 05-123-41998-00 County: WELD

Well Name: Hester Farms Well Number: B-36HC

Location: QtrQtr: Lot 2 Section: 31 Township: 7N Range: 66W Meridian: 6

Footage at surface: Distance: 1604 feet Direction: FNL Distance: 202 feet Direction: FWL

As Drilled Latitude: 40.533590 As Drilled Longitude: -104.831375

GPS Data:
Date of Measurement: 01/13/2017 PDOP Reading: 1.6 GPS Instrument Operator's Name: Dominick Davis

** If directional footage at Top of Prod. Zone Dist.: 325 feet. Direction: FNL Dist.: 460 feet. Direction: FEL
Sec: 31 Twp: 7N Rng: 66W

** If directional footage at Bottom Hole Dist.: 325 feet. Direction: FNL Dist.: 470 feet. Direction: FWL
Sec: 36 Twp: 7N Rng: 66W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: 8501.5

Spud Date: (when the 1st bit hit the dirt) 12/07/2016 Date TD: 12/22/2016 Date Casing Set or D&A: 12/23/2016

Rig Release Date: 12/25/2016 Per Rule 308A.b.

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 12200 TVD** 7363 Plug Back Total Depth MD 12172 TVD** 7363

Elevations GR 4915 KB 1943 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL, MUD, MWD, (Triple Combo in API 123-25183)

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	24	16	42	0	80	100	0	80	VISU
SURF	13+1/2	9+5/8	36	0	1,548	525	0	1,548	VISU
1ST	7+7/8	5+1/2	20	0	12,172	2,325	75	12,172	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	
PARKMAN	3,871		NO	NO	
SUSSEX	4,405		NO	NO	
SHANNON	5,046		NO	NO	
SHARON SPRINGS	7,226		NO	NO	
NIOBRARA	7,268		NO	NO	
FORT HAYS	7,755		NO	NO	
CODELL	7,915		NO	NO	

Comment:

The TPZ footages are estimates calculated through Directional Plotting Software—from where the production string (5 ½" casing) crosses the 460' setback hardline.
An open hole logging exception was approved for this pad. The triple combo log was ran on Hester 31-23 (123-25183).

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

Signed: _____

Print Name: Kamrin Ruder

Title: Drilling Technician

Date: _____

Email: kruder@extractionog.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
401194735	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401194818	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"/>
Other Attachments			
401194738	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401194741	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401194744	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401194807	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401202904	PDF-MUD	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)