

DRILLING COMPLETION REPORT

Document Number:
401087409

Date Received:

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: 10459 Contact Name: Kamrin Ruder

Name of Operator: EXTRACTION OIL & GAS LLC Phone: (720) 974-7743

Address: 370 17TH STREET SUITE 5300 Fax: _____

City: DENVER State: CO Zip: 80202

API Number 05-123-40421-00 County: WELD

Well Name: Breniman Well Number: 8

Location: QtrQtr: NENW Section: 16 Township: 6N Range: 67W Meridian: 6

Footage at surface: Distance: 632 feet Direction: FNL Distance: 2042 feet Direction: FWL

As Drilled Latitude: 40.492389 As Drilled Longitude: -104.900310

GPS Data:
Date of Measurement: 08/19/2016 PDOP Reading: 1.7 GPS Instrument Operator's Name: Dominick Davis

** If directional footage at Top of Prod. Zone Dist.: 1739 feet. Direction: FNL Dist.: 460 feet. Direction: FEL
Sec: 17 Twp: 6N Rng: 67W

** If directional footage at Bottom Hole Dist.: 1555 feet. Direction: FNL Dist.: 584 feet. Direction: FWL
Sec: 18 Twp: 6N Rng: 67W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 05/30/2016 Date TD: 07/26/2016 Date Casing Set or D&A: 07/27/2016

Rig Release Date: 08/09/2016 Per Rule 308A.b.

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

Total Depth MD 17220 TVD** 6869 Plug Back Total Depth MD 17208 TVD** 6869

Elevations GR 4796 KB 4821 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL, GR, MUDLOG

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	1,534	550	0	1,534	VISU
1ST	7+7/8	5+1/2	20	0	17,208	2,125	75	17,208	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	3,521		NO	NO	
SUSSEX	4,322		NO	NO	
SHANNON	4,701		NO	NO	
SHARON SPRINGS	7,433		NO	NO	
NIOBRARA	7,478		NO	NO	

Comment:

The Combination Open Hole Log was run on Breniman 9 (05-123-40429-00) and is attached to its form 5.

The TPZ footages are estimates as the completions on this well will be delayed due to economic and logistical reasons.

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			
401087493	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401091621	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			
401091624	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401097810	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401097811	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401097817	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401097818	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401105910	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>

Total: 0 comment(s)