

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



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Document Number:

401318796

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: 10447

Contact Name: CARI MASCIOLI

Name of Operator: URSA OPERATING COMPANY LLC

Phone: (970) 284-3244

Address: 1600 BROADWAY ST STE 2600

Fax:

City: DENVER State: CO Zip: 80202

API Number 05-045-23314-00

County: GARFIELD

Well Name: BMC D

Well Number: 22B-18-07-95

Location: QtrQtr: NENW Section: 18 Township: 7S Range: 95W Meridian: 6

Footage at surface: Distance: 1254 feet Direction: FNL Distance: 2331 feet Direction: FWL

As Drilled Latitude: 39.441531 As Drilled Longitude: -108.040678

GPS Data:

Date of Measurement: 05/30/2017 PDOP Reading: 2.2 GPS Instrument Operator's Name: HOFFMANN

** If directional footage at Top of Prod. Zone Dist.: 1934 feet. Direction: FNL Dist.: 1890 feet. Direction: FWL

Sec: 18 Twp: 7S Rng: 95W

** If directional footage at Bottom Hole Dist.: 1934 feet. Direction: FNL Dist.: 1890 feet. Direction: FWL

Sec: 18 Twp: 7S Rng: 95W

Field Name: WILDCAT

Field Number: 99999

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/22/2017 Date TD: 04/21/2017 Date Casing Set or D&A: 04/22/2017

Rig Release Date: 05/24/2017 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 6356 TVD** 6266 Plug Back Total Depth MD 6300 TVD** 6210

Elevations GR 5268 KB 5285 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL/MUD/PULSED NEUTRON/TRIPLE COMBO

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	16	16	75	0	77	70	0	77	VISU
SURF	12+1/4	8+5/8	32	0	1,734	384	0	1,750	VISU
1ST	7+7/8	4+1/2	11.6	0	6,345	674	1,726	6,356	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	
OHIO CREEK	3,257		NO	NO	
WILLIAMS FORK	3,257		NO	NO	
CAMEO	5,825		NO	NO	
ROLLINS	6,191		NO	NO	

Comment:

Please note, completion operations will be delayed on this well. Currently, Ursa plans to complete all 28 wells on the BMC D pad once all wells are drilled to TD (14 have been drilled to TD to date, 2nd occupation is currently scheduled to commence in mid-October, 2017, followed by an anticipated completion start date of early February, 2018).

Logs have been run on this well are are provided with this Form 5 submittal. Ursa currently has a variance request in review with COGCC staff regarding the waiver of interim reclamation due to extensive landscaping that has been installed at the pad location. Top of production zone footages are estimated as this well has not yet been completed. Actual TPZ footages will be provided at the time of the form 5A submittal.

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

Signed: _____

Print Name: CARI MASCIOLI

Title: REGULATORY TECH

Date: _____

Email: CMASCIOLI@URSARESOURCES.COM

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
401335149	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401351043	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>		
401335150	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401335152	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401335167	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401335188	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401351025	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401351027	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401351031	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401351034	PDF-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401351044	WELL LOCATION PLAT	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401351046	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)