

**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:  
401962123

Date Received:

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: 950 17TH STREET, SUITE 1900 Fax: \_\_\_\_\_

City: DENVER State: CO Zip: 80202

API Number 05-103-12339-00 County: RIO BLANCO

Well Name: Boies Ranch C-240 FED Well Number: 31C-25-02-98

Location: QtrQtr: SESE Section: 24 Township: 2S Range: 98W Meridian: 6

Footage at surface: Distance: 584 feet Direction: FSL Distance: 1240 feet Direction: FEL

As Drilled Latitude: 39.856117 As Drilled Longitude: -108.338578

GPS Data:  
Date of Measurement: 03/16/2019 PDOP Reading: 2.3 GPS Instrument Operator's Name: P. HOFFMANN

\*\* If directional footage at Top of Prod. Zone Dist.: 713 feet. Direction: FNL Dist.: 2043 feet. Direction: FEL  
Sec: 25 Twp: 2S Rng: 98W

\*\* If directional footage at Bottom Hole Dist.: 713 feet. Direction: FNL Dist.: 2043 feet. Direction: FEL  
Sec: 25 Twp: 2S Rng: 98W

Field Name: SULPHUR CREEK Field Number: 80090

Federal, Indian or State Lease Number: COC008588

Spud Date: (when the 1st bit hit the dirt) 12/15/2018 Date TD: 01/09/2019 Date Casing Set or D&A: 01/10/2019

Rig Release Date: 02/13/2019 Per Rule 308A.b.

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

Total Depth MD 10545 TVD\*\* 10336 Plug Back Total Depth MD 10522 TVD\*\* 10313

Elevations GR 6303 KB 6324 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:  
CBL/MUD/PULSED NEUTRON/TRIPLE COMBO ON 103-12283

**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	18	87.5	0	81	75	0	81	VISU
SURF	13+1/2	9+5/8	36	0	3,610	1,075	0	3,630	VISU
1ST	8+3/4	4+1/2	13.5	0	10,534	1,361	5,511	10,545	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	5,777		NO	NO	
WILLIAMS FORK	5,777		NO	NO	
CAMEO	9,185		NO	NO	
ROLLINS	9,637		NO	NO	
COZZETTE	9,775		NO	NO	
CORCORAN	9,953		NO	NO	
SEGO	10,252		NO	NO	

Comment:

THE WELLS ON THE BOIES RANCH C-240 PAD ARE CURRENTLY BEING COMPLETED.

LAT/LONGS PROVIDED IN THE WELL INFORMATION SECTION ARE ACTUAL, AS-DRILLED COORDINATES.

LOGS HAVE BEEN RUN ON THIS WELL AND ARE PROVIDED WITH THIS FORM 5 SUBMITTAL. 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 MASCIOLO

Title: REGULATORY ANALYST

Date: \_\_\_\_\_

Email: cmascioli@ursaresources.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
401991211	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401986292	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"/>
<b>Other Attachments</b>			
401987595	WELL LOCATION PLAT	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401987596	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401987597	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401987601	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401987602	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401987603	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401987607	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401988695	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)

