

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:
401962121

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 05-103-12335-00 County: RIO BLANCO

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

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

Footage at surface: Distance: 587 feet Direction: FSL Distance: 1249 feet Direction: FEL

As Drilled Latitude: 39.856125 As Drilled Longitude: -108.338612

GPS Data:
Date of Measurement: 03/16/2018 PDOP Reading: 2.3 GPS Instrument Operator's Name: P. HOFFMANN

** If directional footage at Top of Prod. Zone Dist.: 398 feet. Direction: FNL Dist.: 2027 feet. Direction: FEL
Sec: 25 Twp: 2S Rng: 98W

** If directional footage at Bottom Hole Dist.: 410 feet. Direction: FNL Dist.: 2088 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) 12/17/2018 Date TD: 01/03/2019 Date Casing Set or D&A: 01/04/2019

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 10664 TVD** 10520 Plug Back Total Depth MD 10628 TVD** 10484

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	3,579	1,065	0	3,600	VISU
1ST	8+3/4	4+1/2	13.5	0	10,641	1,357	5,194	10,664	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	5,626		NO	NO	
WILLIAMS FORK	5,626		NO	NO	
CAMEO	9,177		NO	NO	
ROLLINS	9,544		NO	NO	
COZZETTE	9,676		NO	NO	
CORCORAN	9,898		NO	NO	
SEGO	10,254		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. MUD LOG HAS AN INCORRECT SPUD DATE BY ERROR OF THE LOGGING COMPANY. DATES LISTED ON THE DRILLING TAB ARE CORRECT.

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 ?	
Attachment Checklist			
401991206	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401985775	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			
401985778	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401985779	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401985780	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401985781	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401985784	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401985785	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401988675	WELL LOCATION PLAT	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401988677	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)

