

FORM
5

Rev
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



Document Number:

401195128

Date Received:

02/01/2017

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type Final completion Preliminary completion

OGCC Operator Number: 10447 Contact Name: JENNIFER LIND
Name of Operator: URSA OPERATING COMPANY LLC Phone: (720) 508-8362
Address: 1600 BROADWAY ST STE 2600 Fax:
City: DENVER State: CO Zip: 80202

API Number 05-045-22894-00 County: GARFIELD
Well Name: MONUMENT RIDGE B Well Number: 21B-17-07-95
Location: QtrQtr: SESE Section: 8 Township: 7S Range: 95W Meridian: 6
Footage at surface: Distance: 930 feet Direction: FSL Distance: 144 feet Direction: FEL
As Drilled Latitude: 39.447558 As Drilled Longitude: -108.012276

GPS Data:
Date of Measurement: 11/12/2016 PDOP Reading: 1.2 GPS Instrument Operator's Name: P. HOFFMANN

** If directional footage at Top of Prod. Zone Dist.: 452 feet Direction: FNL Dist.: 2145 feet Direction: FWL
Sec: 17 Twp: 7S Rng: 95W

** If directional footage at Bottom Hole Dist.: 524 feet Direction: FNL Dist.: 1992 feet Direction: FWL
Sec: 17 Twp: 7S Rng: 95W

Field Name: PARACHUTE Field Number: 67350
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/11/2016 Date TD: 11/23/2016 Date Casing Set or D&A: 11/23/2016
Rig Release Date: 11/24/2016 Per Rule 308A.b.

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

Total Depth MD 8170 TVD** 6865 Plug Back Total Depth MD 8117 TVD** 6812

Elevations GR 5702 KB 5719 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL/MUD/PULSED NEUTRON/Triple Combination on 045-22915

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	55	0	77	70	0	77	VISU
SURF	12+1/4	8+5/8	32	0	1,835	408	0	1,835	VISU
1ST	7+7/8	4+1/2	11.6	0	8,154	891	1,870	8,154	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	4,734		NO	NO	
WILLIAMS FORK	4,789		NO	NO	
CAMEO	7,441		NO	NO	
ROLLINS	7,998		NO	NO	

Operator Comments

LAT/LONGS PROVIDED IN THE WELL INFORMATION SECTION ARE ACTUAL, AS-DRILLED COORDINATES. AS DRILLED COORDINATES WERE TAKEN AT THE TIME THE CONDUCTOR PIPE WAS SET.

THE FORT UNION FORMATION WAS NOT PRESENT IN THESE WELLS AND IS THEREFORE NOT LISTED ON THE FORMATION INFORMATION TAB.

TPZ FOOTAGES ARE ESTIMATED AS THIS WELL HAS NOT YET BEEN COMPLETED. ACTUAL TPZ FOOTAGES WILL BE PROVIDED AT THE TIME THE FORM 5A IS SUBMITTED.

THE TD PROVIDED ON THE CBL AND RPM LOGS WERE ERRONEOUSLY REPORTED AS THE PROPOSED DEPTH RATHER THAN THE ACTUAL DRILLED DEPTH.

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

Signed: _____ Print Name: JENNIFER LIND

Title: REGULATORY MANAGER Date: 2/1/2017 Email: JLIND@URSARESOURCES.COM

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
401196409	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401196408	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			
1734292	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401195128	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401196380	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401196384	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401196386	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401196394	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401196397	PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401196410	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401196411	WELL LOCATION PLAT	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Engineering Tech	Surface casing issue was approved by the area engineer 12/7/2017.	12/08/2017
Engineer	Emailed operator regarding surface casing set 86' feet short of permitted depth and for Wasatch G formation top.	07/18/2017
Engineering Tech	<ul style="list-style-type: none"> • Adjusted surface and first string cement bottoms to match setting depths. • First string top of cement changed from 2430' to 1870' as per CBL (Note: 1870' is top of logger depth; cement may be higher). • Surface string permitted to (at least) 1921'; only set at 1835'; emailed the area engineer 5/24/2017; all else ready to pass once surface string setting depth OK'd. Approved 12/7/2017 	05/24/2017
Permit	Passes permitting. Corrected the TPZ footages per the provided values on the Form 5A#401195164 Mud log attachment is corrupted. A new Mud log was uploaded 5/23/2017. Delayed completions.(4/6/2017)	05/22/2017

Total: 4 comment(s)