

FORM
5Rev
02/20**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:

401972776

Date Received:

08/17/2020

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/or 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: 10433

Contact Name: Joan Proulx

Name of Operator: LARAMIE ENERGY LLC

Phone: (970) 263-3641

Address: 1700 LINCOLN ST STE 3950

Fax:

City: DENVER State: CO Zip: 80203

Email: jproulx@laramie-energy.com

API Number 05-077-10571-00

County: MESA

Well Name: Sup & Shep

Well Number: 0993-25-08W

Location: QtrQtr: NESW Section: 25 Township: 9S Range: 93W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 2399 feet Direction: FSL Distance: 1752 feet Direction: FWL

As Drilled Latitude: 39.244823 As Drilled Longitude: -107.723427

GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: Date of Measurement: 01/04/2019

GPS Instrument Operator's Name: T Sherrill

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone Dist: 1925 feet Direction: FNL Dist: 1519 feet Direction: FWL
Sec: 25 Twp: 9S Rng: 93W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole Dist: 1912 feet Direction: FNL Dist: 1522 feet Direction: FWL
Sec: 25 Twp: 9S Rng: 93W

Field Name: BUZZARD CREEK

Field Number: 9500

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 11/16/2018 Date TD: 11/19/2018 Date Casing Set or D&A: 11/19/2018

Rig Release Date: 01/29/2019 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 8678 TVD** 8603 Plug Back Total Depth MD 8667 TVD** 8603

Elevations GR 8078 KB 8108

Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, Pulsed Neutron (Triple Compbo in API 077-10219)

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	26	16	112	0	60	100	0	60	VISU
SURF	11	8+5/8	24	0	1,547	275	0	1,547	VISU
1ST	7+7/8	4+1/2	11.6	0	8,668	1,282	1,758	8,668	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	
WASATCH G	3,377	5,849	NO	NO	
WILLIAMS FORK	5,849	7,772	NO	NO	
CAMEO	7,772	8,446	NO	NO	
ROLLINS	8,446		NO	NO	

Operator Comments:

As-built data was obtained at the conductors.

No open-hole logs were run on this well; a Rule 317.p. exception was granted for this well. The existing Sup & Shep Federal 25-11M (077-10219) well on this location meets the obligation of Rule 317.p. and will be used to describe the stratigraphy of the formations on this pad (Borehole and CAL/GR/NEU/IND). An open-hole log (GR/CAL/IND/NEU) was also run on the Sup & Shep Federal 0993-25-14W (077-10582) well.

The actual TPZ is included on this Form 5, based on the top perf of 6934'.

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

Signed: _____

Print Name: Joan ProulxTitle: Regulatory AnalystDate: 8/17/2020Email: jproulx@laramie-energy.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
401972787	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
401972788	Directional Survey **	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401972789	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>					
401972776	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401972790	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401972792	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401972794	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401972808	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401972809	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401972810	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401972814	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401972816	PDF-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401972817	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401972819	PDF-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	RTD – “as drilled” TPZ is not provided on form 5A. Corrected by operator. Reformatted log names on Drilling tab. Passed Completion review.	08/14/2020

Total: 1 comment(s)