

FORM
5

Rev
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:

401972920

Date Received:

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: 1401 SEVENTEENTH STREET #1401 Fax: _____
City: DENVER State: CO Zip: 80202 Email: jproulx@laramie-energy.com

API Number 05-077-10575-00 County: MESA
Well Name: Sup & Shep Well Number: 0993-25-07W
Location: QtrQtr: NESW Section: 25 Township: 9S Range: 93W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 2405 feet Direction: FSL Distance: 1761 feet Direction: FWL
As Drilled Latitude: 39.244835 As Drilled Longitude: -107.723395
GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: _____ Date of Measurement: 10/11/2018
GPS Instrument Operator's Name: T Sherrill
FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: 1695 feet Direction: FNL Dist: 1484 feet Direction: FWL
Sec: 25 Twp: 9S Rng: 93W
FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 1651 feet Direction: FNL Dist: 1508 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) 11/29/2018 Date TD: 12/03/2018 Date Casing Set or D&A: 12/03/2018
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 8700 TVD** 8582 Plug Back Total Depth MD 8604 TVD** 8473
Elevations GR 8078 KB 8108 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
RAL (CBL), RPM (Reservoir Performance Monitor), NEO (Pulsed Neutron), Mud

Empty box for additional notes or comments.

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	1,578	259	0	1,578	CALC
1ST	7+7/8	4+1/2	11.6	0	8,690	1,288	1,200	8,690	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	3,399	5,936	NO	NO	
OHIO CREEK	5,627	5,936	NO	NO	
WILLIAMS FORK	5,936	7,832	NO	NO	
CAMEO	7,832	8,531	NO	NO	
ROLLINS	8,531		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.

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

Signed: _____

Print Name: Joan Proulx

Title: Regulatory Analyst

Date: _____

Email: jproulx@laramie-energy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
401972947	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401972948	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			
401972953	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972956	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972957	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972958	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972959	TIF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972965	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972968	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972976	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972983	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972985	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972986	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972987	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401972991	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 – 5A is missing “as drilled” TPZ.	08/14/2020

Total: 1 comment(s)

