

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
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DE	ET	OE	ES
Document Number: <u>402053062</u>			
Date Received:			

SUNDRY NOTICE

Submit a signed original. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full in Comments or provide as an attachment. Identify Well by API Number; identify Oil and Gas Location by Location ID Number; identify other Facility by Facility ID Number.

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

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 077 10595 00 OGCC Facility ID Number: 455724
 Well/Facility Name: Hayward Well/Facility Number: 0993-25-14E
 Location QtrQtr: SENE Section: 25 Township: 9S Range: 93W Meridian: 6
 County: MESA Field Name: BUZZARD CREEK
 Federal, Indian or State Lease Number: _____

Survey Plat		
Directional Survey		
Srfc Eqpmt Diagram		
Technical Info Page		
Other		

CHANGE OF LOCATION OR AS BUILT GPS REPORT

- Change of Location * As-Built GPS Location Report As-Built GPS Location Report with Survey

* Well location change requires new plat. A substantive surface location change may require new Form 2A.

SURFACE LOCATION GPS DATA Data must be provided for Change of Surface Location and As Built Reports.

Latitude 39.244810 PDOP Reading 1.6 Date of Measurement 04/30/2019
 Longitude -107.715841 GPS Instrument Operator's Name T Sherrill

LOCATION CHANGE (all measurements in Feet)

Well will be: DIRECTIONAL (Vertical, Directional, Horizontal)

Change of **Surface** Footage **From** Exterior Section Lines:

Change of **Surface** Footage **To** Exterior Section Lines:

Current **Surface** Location **From** QtrQtr SENE Sec 25

New **Surface** Location **To** QtrQtr _____ Sec _____

Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

Current **Top of Productive Zone** Location **From** Sec 25

New **Top of Productive Zone** Location **To** Sec 25

Change of **Bottomhole** Footage **From** Exterior Section Lines:

Change of **Bottomhole** Footage **To** Exterior Section Lines:

Current **Bottomhole** Location Sec 25 Twp 9S

New **Bottomhole** Location Sec 25 Twp 9S

Is location in High Density Area? No

Distance, in feet, to nearest building 974, public road: 5280, above ground utility: 5280, railroad: 5280,

property line: 397, lease line: 650, well in same formation: 314

Ground Elevation 8008 feet Surface owner consultation date _____

FNL/FSL		FEL/FWL	
<u>2564</u>	<u>FNL</u>	<u>878</u>	<u>FEL</u>
_____	_____	_____	_____
Twp <u>9S</u>	Range <u>93W</u>	Meridian <u>6</u>	
Twp _____	Range _____	Meridian _____	
<u>1887</u>	<u>FSL</u>	<u>244</u>	<u>FEL</u>
<u>777</u>	<u>FSL</u>	<u>650</u>	<u>FEL</u> **
Twp <u>9S</u>	Range <u>93W</u>		
Twp <u>9S</u>	Range <u>93W</u>		
<u>1887</u>	<u>FSL</u>	<u>244</u>	<u>FEL</u>
<u>777</u>	<u>FSL</u>	<u>650</u>	<u>FEL</u> **
Twp _____	Range <u>93W</u>		
Twp _____	Range <u>93W</u>		

** attach deviated drilling plan

Comments:

ENGINEERING AND ENVIRONMENTAL WORK

NOTICE OF CONTINUED TEMPORARILY ABANDONED STATUS

Indicate why the well is temporarily abandoned and describe future plans for utilization in the COMMENTS box below or provide as an attachment, as required by Rule 319.b.(3).

Date well temporarily abandoned _____ Has Production Equipment been removed from site? _____

Mechanical Integrity Test (MIT) required if shut in longer than 2 years. Date of last MIT _____

SPUD DATE: _____

TECHNICAL ENGINEERING AND ENVIRONMENTAL WORK

Details of work must be described in full in the COMMENTS below or provided as an attachment.

NOTICE OF INTENT Approximate Start Date 08/01/2019

REPORT OF WORK DONE Date Work Completed _____

<input type="checkbox"/> Intent to Recomplete (Form 2 also required)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Mangement Plan
<input checked="" type="checkbox"/> Change Drilling Plan	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Change	<input type="checkbox"/> Rule 502 variance requested. Must provide detailed info regarding request.	
<input type="checkbox"/> Other _____	<input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases	

COMMENTS:

CASING AND CEMENTING CHANGES

Casing Type	Size	Of	/	Hole	Size	Of	/	Casing	Wt/Ft	Csg/LinTop	Setting Depth	Sacks of Cement	Cement Bottom	Cement Top
Conductor Casing	26				16				36.9	0	60	100	60	0
Surface String	11				8	5		8	24	0	1530	267	1530	0
First String	7	7		8	4	1		2	11.6	0	8769	1274	8769	1050

H2S REPORTING

Data Fields in this section are intended to document Sample and Location Data associated with the collection of a Gas Sample that is submitted for Laboratory Analysis.

Gas Analysis Report must be attached.

H2S Concentration: _____ in ppm (parts per million) Date of Measurement or Sample Collection _____

Description of Sample Point:

Absolute Open Flow Potential _____ in CFPD (cubic feet per day)

Description of Release Potential and Duration (If flow is not open to the atmosphere, identify the duration in which the container or pipeline would likely be opened for servicing operations.):

Distance to nearest occupied residence, school, church, park, school bus stop, place of business, or other areas where the public could reasonably be expected to frequent: _____

Distance to nearest Federal, State, County, or municipal road or highway owned and principally maintained for public use: _____

COMMENTS:

<u>Best Management Practices</u>	
<u>No BMP/COA Type</u>	<u>Description</u>

Operator Comments:

The permits for the Hayward 0993-25-09 pad (location #455725) and 22 wells were approved 6/29/2018. Laramie Energy has made changes to the wells: 8 of the wells will be dropped, and the SHL and the BHL of the wells have been changed. Thirteen of the wells are fee/fee, one well is fee/Fed; all wells are located in CA COC 76718.

-There is no change in the QQ as a result of the SHL or the BHL changes. The BHL of five of the wells did cross the 1/16th line.

-No changes will be made to the pad; it is a sufficient size to accommodate the changes.

-A building is located 842' from the production facilities on the pad. With the changes in the SHLs, the production facilities remain closer to the building. The distance to the nearest school is over 5,280'.

-There are no changes to the objective formations.

Form 4 doc #402051337 has been submitted with an updated multi-well plan.

Wells to be dropped:

Hayward 0993-25-09E 077-10588

Hayward 0993-25-10E 077-10599

Hayward 0993-25-11E 077-10604

Hayward 0993-25-17E 077-10596

Hayward 0993-25-18E 077-10603

Hayward 0993-25-19E 077-10605

Hayward 0993-25-20E 077-10598

Hayward 0993-25-21E 077-10606

A Form 4 sundry Notice will be submitted to cancel the dropped wells.

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 Email: jproulx@laramie-energy.com Date: _____

Based on the information provided herein, this Sundry Notice (Form 4) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402053063	WELL LOCATION PLAT
402053064	DEVIATED DRILLING PLAN
402053066	DIRECTIONAL DATA

Total Attach: 3 Files