

# State of Colorado Oil and Gas Conservation Commission

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DE	ET	OE	ES
Document Number: <b>402053081</b>			
Date Received: <b>05/23/2019</b>			

## 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 10597 00 OGCC Facility ID Number: 455727  
Well/Facility Name: Hayward Well/Facility Number: 0993-25-16E  
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		
Srvc 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 39.244833 PDOP Reading 1.4 Date of Measurement 04/30/2019  
Longitude -107.715906 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 955, public road: 5280, above ground utility: 5280, railroad: 5280,  
property line: 379, lease line: 170, well in same formation: 285

Ground Elevation 8009 feet Surface owner consultation date

FNL/FSL		FEL/FWL	
<u>2558</u>	<u>FNL</u>	<u>896</u>	<u>FEL</u>
<u></u>	<u></u>	<u></u>	<u></u>
Twp <u>9S</u>	Range <u>93W</u>	Meridian <u>6</u>	
Twp <u></u>	Range <u></u>	Meridian <u></u>	
<u>1372</u>	<u>FSL</u>	<u>268</u>	<u>FEL</u>
<u>170</u>	<u>FSL</u>	<u>619</u>	<u>FEL</u> **
Twp <u>9S</u>	Range <u>93W</u>		
Twp <u>9S</u>	Range <u>93W</u>		
<u>1372</u>	<u>FSL</u>	<u>268</u>	<u>FEL</u>
<u>170</u>	<u>FSL</u>	<u>619</u>	<u>FEL</u> **

\*\* attach deviated drilling plan

**CHANGE OR ADD OBJECTIVE FORMATION AND/OR SPACING UNIT**

<u>Objective Formation</u>	<u>Formation Code</u>	<u>Spacing Order Number</u>	<u>Unit Acreage</u>	<u>Unit Configuration</u>

**OTHER CHANGES**

☐ **REMOVE FROM SURFACE BOND** Signed surface use agreement is a required attachment

☐ **CHANGE OF WELL, FACILITY OR OIL & GAS LOCATION NAME OR NUMBER**

From: Name HAYWARD Number 0993-25-16E Effective Date: \_\_\_\_\_

To: Name \_\_\_\_\_ Number \_\_\_\_\_

☐ **ABANDON PERMIT: Permit can only be abandoned if the permitted operation has NOT been conducted. Field inspection will be conducted to verify site status.**

☐ WELL: Abandon Application for Permit-to-Drill (Form2) – Well API Number \_\_\_\_\_ has not been drilled.

☐ PIT: Abandon Earthen Pit Permit (Form 15) – COGCC Pit Facility ID Number \_\_\_\_\_ has not been constructed (Permitted and constructed pit requires closure per Rule 905)

☐ CENTRALIZED E&P WASTE MANAGEMENT FACILITY: Abandon Centralized E&P Waste Management Facility Permit (Form 28) – Facility ID Number \_\_\_\_\_ has not been constructed (Constructed facility requires closure per Rule 908)

OIL & GAS LOCATION ID Number: \_\_\_\_\_

☐ Abandon Oil & Gas Location Assessment (Form 2A) – Location has not been constructed and site will not be used in the future.

☐ Keep Oil & Gas Location Assessment (Form 2A) active until expiration date. This site will be used in the future.

**Surface disturbance from Oil and Gas Operations must be reclaimed per Rule 1003 and Rule 1004.**

☐ **REQUEST FOR CONFIDENTIAL STATUS**

☐ **DIGITAL WELL LOG UPLOAD**

☐ **DOCUMENTS SUBMITTED** Purpose of Submission: \_\_\_\_\_

**RECLAMATION****INTERIM RECLAMATION**

☐ Interim Reclamation will commence approximately \_\_\_\_\_

Per Rule 1003.e.(3) operator shall submit Sundry Notice reporting interim reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Interim reclamation complete, site ready for inspection.

Per Rule 1003.e(3) describe interim reclamation procedure in Comments below or provide as an attachment and attach required location photographs.

**Field inspection will be conducted to document Rule 1003.e. compliance**

**FINAL RECLAMATION**

☐ Final Reclamation will commence approximately \_\_\_\_\_

Per Rule 1004.c.(4) operator shall submit Sundry Notice reporting final reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Final reclamation complete, site ready for inspection. Per Rule 1004.c(4) describe final reclamation procedure in Comments below or provide as an attachment.

**Field inspection will be conducted to document Rule 1004.c. compliance**

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	8967	1306	8967	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:

**Best Management Practices**

<b><u>No</u></b>		<b><u>BMP/COA Type</u></b>	<b><u>Description</u></b>

**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: 5/23/2019

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

COGCC Approved: KUBECZKO, DAVE Date: 2/5/2020

**CONDITIONS OF APPROVAL, IF ANY:****COA Type****Description**

	All original Form 2 COAs must be followed.
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**General Comments****User Group****Comment****Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)

**Attachment Check List****Att Doc Num****Name**

402053081	SUNDRY NOTICE APPROVED-LOC-DRLG-CSG
402053082	DEVIATED DRILLING PLAN
402053083	WELL LOCATION PLAT
402053084	DIRECTIONAL DATA
402303892	FORM 4 SUBMITTED

Total Attach: 5 Files