

**State of Colorado**  
**Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



|                                      |    |    |    |
|--------------------------------------|----|----|----|
| DE                                   | ET | OE | ES |
| Document Number:<br><b>402208312</b> |    |    |    |
| Date Received:<br><b>10/14/2019</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 09274 00 OGCC Facility ID Number: 290049  
 Well/Facility Name: HELLS GULCH FED. Well/Facility Number: 26-4B  
 Location QtrQtr: SENW Section: 26 Township: 8S Range: 92W Meridian: 6  
 County: MESA Field Name: ALKALI CREEK  
 Federal, Indian or State Lease Number: COC66918

|                     |  |  |
|---------------------|--|--|
| 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 \_\_\_\_\_ PDOP Reading \_\_\_\_\_ Date of Measurement \_\_\_\_\_  
 Longitude \_\_\_\_\_ GPS Instrument Operator's Name \_\_\_\_\_

**LOCATION CHANGE (all measurements in Feet)**

Well will be: \_\_\_\_\_ (Vertical, Directional, Horizontal)

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

|             |            |             |            |
|-------------|------------|-------------|------------|
| FNL/FSL     |            | FEL/FWL     |            |
| <u>1332</u> | <u>FNL</u> | <u>1383</u> | <u>FWL</u> |
|             |            |             |            |

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

Current **Surface** Location **From** QtrQtr SENW Sec 26

Twp 8S Range 92W Meridian 6

New **Surface** Location **To** QtrQtr \_\_\_\_\_ Sec \_\_\_\_\_

Twp \_\_\_\_\_ Range \_\_\_\_\_ Meridian \_\_\_\_\_

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

|            |            |            |            |
|------------|------------|------------|------------|
| <u>957</u> | <u>FNL</u> | <u>660</u> | <u>FWL</u> |
|            |            |            |            |

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

|  |  |  |  |    |
|--|--|--|--|----|
|  |  |  |  | ** |
|--|--|--|--|----|

Current **Top of Productive Zone** Location **From** Sec 26

Twp 8S Range 92W

New **Top of Productive Zone** Location **To** Sec \_\_\_\_\_

Twp \_\_\_\_\_ Range \_\_\_\_\_

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

|            |            |            |            |
|------------|------------|------------|------------|
| <u>957</u> | <u>FNL</u> | <u>660</u> | <u>FWL</u> |
|            |            |            |            |

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

|  |  |  |  |    |
|--|--|--|--|----|
|  |  |  |  | ** |
|--|--|--|--|----|

Current **Bottomhole** Location Sec 26 Twp 8S

Range 92W \*\* attach deviated drilling plan

New **Bottomhole** Location Sec \_\_\_\_\_ Twp \_\_\_\_\_

Range \_\_\_\_\_

Is location in High Density Area? \_\_\_\_\_

Distance, in feet, to nearest building \_\_\_\_\_, public road: \_\_\_\_\_, above ground utility: \_\_\_\_\_, railroad: \_\_\_\_\_,

property line: \_\_\_\_\_, lease line: \_\_\_\_\_, well in same formation: \_\_\_\_\_

Ground Elevation \_\_\_\_\_ feet Surface owner consultation date \_\_\_\_\_



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 \_\_\_\_\_

REPORT OF WORK DONE Date Work Completed 10/14/2019

|                                                                      |                                                                                                     |                                                        |
|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| <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 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 checked="" type="checkbox"/> Other <u>Bradenhead pressure</u> | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases          |                                                        |

COMMENTS:

This is an annual informational update sundry per COA #2 on approved Form 4 #402018417.  
 This sundry will also request the continued shut-in of the bradenhead annulus on the wells listed on the attached spreadsheet.  
 As per COA #2, the attached spreadsheet includes new bradenhead test results as well as all historical bradenhead test results.

**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 |
|-------------|------|----|---|------|------|----|---|--------|-------|------------|---------------|-----------------|---------------|------------|
|             |      |    |   |      |      |    |   |        |       |            |               |                 |               |            |

**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:

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

Operator Comments:

[Empty box for Operator Comments]

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: 10/14/2019

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

COGCC Approved: Katz, Aaron Date: 12/17/2019

**CONDITIONS OF APPROVAL, IF ANY:**

| <u>COA Type</u> | <u>Description</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                 | <p>1)Operator shall comply with the Notice to Operators Drilling Wells in the Buzzard, Mamm Creek, and Rulison fields, Garfield County and Mesa County – Procedures and Submittal Requirements for Compliance with COGCC Order Nos. 1-107, 139-56, 191-22, and 369-2 (“Bradenhead NTO”), dated July 8, 2010.</p> <p>2)At least once a year perform a bradenhead test and report results on operator’s annual spreadsheet and on a Form 17, as specified in the Bradenhead NTO. Submit an annual informational update sundry request to continue shut-in of the bradenhead annulus. This sundry should include the new bradenhead test results as well as all historical bradenhead test results.</p> <p>3)Continue consistent monitoring to maintain the bradenhead pressure below 0.25 times the surface casing setting depth (TVD) in psi. If bradenhead pressure rises above 0.25 times the surface casing setting depth (TVD) in psi the bradenhead annulus must be vented and COGCC Engineer must be contacted.</p> |

**General Comments**

| <u>User Group</u> | <u>Comment</u>                                                  | <u>Comment Date</u> |
|-------------------|-----------------------------------------------------------------|---------------------|
| Permit            | A task has been opened for Engineering to review this document. | 10/22/2019          |

Total: 1 comment(s)

**Attachment Check List**

| <u>Att Doc Num</u> | <u>Name</u>                  |
|--------------------|------------------------------|
| 402208312          | SUNDRY NOTICE APPROVED-OTHER |
| 402208315          | OTHER                        |
| 402265005          | FORM 4 SUBMITTED             |

Total Attach: 3 Files