

State of Colorado
Oil and Gas Conservation Commission

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



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Document Number:

402862691

Date Received:

11/04/2021

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:	<u>10433</u>	Contact Name	<u>Christina Pierce</u>
Name of Operator:	<u>LARAMIE ENERGY LLC</u>	Phone:	<u>(970) 263-3626</u>
Address:	<u>1001 17TH STREET #1900</u>	Fax:	<u>()</u>
City:	<u>DENVER</u>	Email:	<u>cpierce@Laramie-Energy.com</u>
State:	<u>CO</u>		
Zip:	<u>80202</u>		

FORM 4 SUBMITTED FOR:

Facility Type: LOCATION

API Number : 05- 045 00 ID Number: 335643

Name: Cascade Creek Number: 697-16-28

Location QtrQtr: SENW Section: 16 Township: 6S Range: 97W Meridian: 6

County: GARFIELD Field Name: GRAND VALLEY

Oil & Gas Location(s) and Oil & Gas Development Plan (OGDP) Information

Location(s)

Location ID	Location Name and Number
335643	Cascade Creek 697-16-28

OGDP(s)

No OGDp

WELL LOCATION CHANGE OR AS-BUILT GPS REPORT

☐ Change of Location for Well * ☐ As-Built GPS Location Report ☐ As-Built GPS Location Report with Survey

* Well Location Change requires a new Plat.

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

GPS Quality Value: Type of GPS Quality Value: Measurement Date:

Well Ground Elevation: feet (Required for change of Surface Location.)

WELL LOCATION CHANGE

Well plan is: (Vertical, Directional, Horizontal)

Change of **Surface** Footage From:

Change of **Surface** Footage To:

Current **Surface** Location From QtrQtr Sec Twp Range Meridian

New **Surface** Location To QtrQtr Sec Twp Range Meridian

Change of **Top of Productive Zone** Footage From:

Change of **Top of Productive Zone** Footage To:

Current **Top of Productive Zone** Location Sec Twp Range

New **Top of Productive Zone** Location Sec Twp Range

Change of **Base of Productive Zone** Footage **From:**

Change of **Base of Productive Zone** Footage **To:**

**

Current **Base of Productive Zone** Location

Sec

Twp

Range

New **Base of Productive Zone** Location

Sec

Twp

Range

Change of **Bottomhole** Footage **From:**

Change of **Bottomhole** Footage **To:**

**

Current **Bottomhole** Location

Sec

Twp

Range

** attach deviated drilling plan

New **Bottomhole** Location

Sec

Twp

Range

SAFETY SETBACK INFORMATION

Required for change of Surface Location.

Distance from Well to nearest:

Building: Feet
Building Unit: Feet
Public Road: Feet
Above Ground Utility: Feet
Railroad: Feet
Property Line: Feet

INSTRUCTIONS:

- Specify all distances per Rule 308.b.(1).
- Enter 5280 for distance greater than 1 mile.
- Building - nearest building of any type. If nearest Building is a Building Unit, enter same distance for both.
- Building Unit – as defined in 100 Series Rules.

SUBSURFACE MINERAL SETBACKS

Required for change of Top and/or Base of Productive Zone. Enter 5280 for distance greater than 1 mile.

Is this Well within a unit?

If YES:

Enter the minimum distance from the Completed Zone of this Well to the Unit Boundary: Feet

Enter the minimum distance from the Completed Zone of this Well to the Completed Zone of an offset Well within the same unit permitted or completed in the same formation: Feet

If NO:

Enter the minimum distance from the Completed Zone of this Well to the Lease Line of the described lease: Feet

Enter the minimum distance from the Completed Zone of this Well to the Completed Zone of an offset Well producing from the same lease and permitted or completed in the same formation: Feet

Exception Location

☐ If this Well requires the approval of a Rule 401.c Exception Location, enter the Rule or spacing order number and attach the Exception Location Request and Waivers.

LOCATION CHANGE COMMENTS

OTHER

☐ **RULE 502 VARIANCE**

Order Number: _____

Description: _____

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

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

From: Name CASCADE CREEK Number 697-16-28 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 911)

☐ 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 907)

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 WELL RECORDS CONFIDENTIALITY (Rule 206.c.(1))**

☐ **DIGITAL WELL LOG UPLOAD**

☐ **DOCUMENTS SUBMITTED** Purpose of Submission: _____

☐ **COMPLIANCE with CONDITION OF APPROVAL (COA) on** Form NO: _____ Document Number: _____

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, as required by Rule 434.b.(3).

Date well temporarily abandoned _____

Has Production Equipment been removed from site? _____

Mechanical Integrity Test (MIT) required. Date of last MIT _____

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/REQUEST FOR APPROVAL Approximate Start Date _____

☒ SUBSEQUENT REPORT Date of Activity 11/03/2021

- ☐ Bradenhead Plan ☐ Venting or Flaring (Rule 903) ☐ E&P Waste Mangement
- ☐ Change Drilling Plan ☐ Repair Well ☐ Beneficial Reuse of E&P Waste
- ☐ Gross Interval Change
- ☐ Underground Injection Control
- ☐ Request approval of Reuse and Recycling Plan per Rule 905.a.(3). (Reuse and Recycling Plan must be attached.)
- ☐ Request approval of Alternative Sampling Plan per Rule 909.j.(6). for this Pit. (Alternative Sampling Program must be attached.)
- ☒ Other per inspection 696203156 & 69620334

☐ Request that an existing produced water sample from the same formation be used per Rule 909.j.(6) to meet the requirements of Rule 909.j.(1)-(5) for this Well.

Pit ID _____ Pit Name _____

Data retrieval failed for the subreport, 'PitSampling', located at: W:\Inetpub\Net\Reports\Form4\04_PitSamplin

☐ Subsequent well operations with heavy equipment (Rule 312)

Data retrieval failed for the subreport, 'SubsequentWellOperations', located at: W:\Inetpub\Net\Reports\Form4

COMMENTS:

per inspection 696203156 & 696203344 top soil documentation
Hand dug a series of 24 small test holes on the top soiled portion of the CC 697-16-28 pad. Based on those results, the pad has an average depth of topsoil of 4 inches on the northeast side of the location. Four inches spread over that area works out to approximately 550 cubic yards of topsoil on location.

H2S REPORTING

☐ Intentional release of H2S gas due to Upset Condition or malfunction.

☐ Intent to temporarily abandon well with potential H2S concentration >100 ppm.

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:

OIL & GAS LOCATION UPDATES

OGDP ID _____ OGDP Name _____

SITE EQUIPMENT LIST UPDATES

Indicate the number and type of major equipment components planned for use on this Oil and Gas Location:

Wells _____	Oil Tanks _____	Condensate Tanks _____	Water Tanks _____	Buried Produced Water Vaults _____
Drilling Pits _____	Production Pits _____	Special Purpose Pits _____	Multi-Well Pits _____	Modular Large Volume Tank _____
Pump Jacks _____	Separators _____	Injection Pumps _____	Heater-Treaters _____	Gas Compressors _____
Gas or Diesel Motors _____	Electric Motors _____	Electric Generators _____	Fuel Tanks _____	LACT Unit _____
Dehydrator Units _____	Vapor Recovery Unit _____	VOC Combustor _____	Flare _____	Enclosed Combustion Devices _____
Meter/Sales Building _____	Pigging Station _____		Vapor Recovery Towers _____	

OTHER PERMANENT EQUIPMENT UPDATES

Data retrieval failed for the subreport, 'OtherPermEquip', located at: W:\Inetpub\Net\Reports\NForm4\04_OtherPermEquip-2.rdlc. Please check the log files for more information.

OTHER TEMPORARY EQUIPMENT UPDATES

Data retrieval failed for the subreport, 'OtherTempEquip', located at: W:\Inetpub\Net\Reports\NForm4\04_OtherTempEquip-2.rdlc. Please check the log files for more information.

CULTURAL AND SAFETY SETBACK UPDATES

Data retrieval failed for the subreport, 'CulturalSetback', located at: W:\Inetpub\Net\Reports\NForm4\04_CulturalSetback-2.rdlc. Please check the log files for more information.

OTHER LOCATION CHANGES AND UPDATES

Provide a description of other changes or updates to technical information for this Location:

POTENTIAL OGDP UPDATES

PROPOSED CHANGES TO AN APPROVED OGDP



This Sundry Form 4 is being submitted pursuant to Rule 301.c to propose changes to an approved Oil and Gas Development Plan.

Check all boxes that pertain to the type(s) of changes being proposed for this OGDG:

- | | |
|--|--|
| <input type="checkbox"/> Add Oil and Gas Location(s) | <input type="checkbox"/> Add Drilling and Spacing Unit(s) |
| <input type="checkbox"/> Amend Oil and Gas Location(s) | <input type="checkbox"/> Amend Drilling and Spacing Unit(s) |
| <input type="checkbox"/> Remove Oil and Gas Location(s) | <input type="checkbox"/> Remove Drilling and Spacing Unit(s) |
| <input type="checkbox"/> Oil and Gas Location attachment or plan updates | <input type="checkbox"/> Amend the lands subject to the OGDG |
| <input type="checkbox"/> Other | |

Provide a detailed description of the changes being proposed for this OGDG. Attach supporting documentation such as maps if necessary.

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Best Management Practices

No BMP/COA Type

Description

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Operator Comments:

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

Signed: _____ Print Name: Christina Pierce
Title: Engineering Tech Email: cpierce@Laramie-Energy.com Date: 11/4/2021

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:

COA Type

Description

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General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)

Attachment List

Att Doc Num

Name

402862691	FORM 4 SUBMITTED
402862692	AERIAL PHOTOGRAPH
402862693	LOCATION DRAWING
402862696	AERIAL PHOTOGRAPH

Total Attach: 4 Files