

FORM  
4  
Rev  
03/22

State of Colorado

Energy & Carbon Management Commission

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

DE

ET

OE

ES

Document Number:  
  
404095279

Date Received:

State of Colorado

Energy & Carbon Management Commission

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

DE

ET

OE

ES

Document Number:  
  
404095279

Date Received:

SUNDRY NOTICE

This form is required for reports, updates, and requests as specified in the ECMC rules. It is also used to request changes to some aspects of approved permits for Wells and Oil and Gas Locations.

ECMC Operator Number: 96850

Contact Name MELISSA LUKE

Name of Operator: TEP ROCKY MOUNTAIN LLC

Phone: (970) 263-2721

Address: 1058 COUNTY ROAD 215

Fax: ( )

City: PARACHUTE State: CO Zip: 81635

Email: MLUKE@TERRAEP.COM

FORM 4 SUBMITTED FOR:

Facility Type: WELL

API Number : 05- 045 24014 00 ID Number: 456258

Name: STRAIT BOTTOM RANCH Number: SG 13-22

Location QtrQtr: LOT 8 Section: 22 Township: 7S Range: 96W 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
435460	STRAIT BOTTOM RANCH SG 23-22

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.

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 LOT 8 Sec 22 Twp 7S Range 96W Meridian 6

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 22 Twp 7S Range 96W

New Top of Productive Zone Location Sec Twp Range

FNL/FSL

FEL/FWL

2049

FSL

1669

FWL

2430

FSL

203

FWL

\*\*

☐ FSL ☐ FWL

--	--	--	--

Sec Twp Range Sec Twp Range 

2404 FSL

180	FWL
-----	-----

Page 10 of 10

Page 10 of 10

Sec	22
-----	----

Twp 

7S
----

Range	96W
-------	-----

\*\* attach deviated drilling plan

Sec Twp 

Range	
-------	--

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

## 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

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>	<u>Add</u>	<u>Modify</u>	<u>No Change</u>	<u>Delete</u>
WILLIAMS FORK	WMFK	510-14					X	

## 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    STRAIT BOTTOM RANCH                      Number    SG 13-22                      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 (Form 2) – Well API Number \_\_\_\_\_ has not been drilled.

☐ PIT: Abandon Earthen Pit Permit (Form 15) – ECMC 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

- ☐ REPORT OF TEMPORARY ABANDONMENT
- Describe the method used to ensure that the Well is closed to the atmosphere and the Operator's plans for future operation of the Well in the COMMENTS box below as required by Rule 434.b.(1).
- ☐ REQUEST FOR TEMPORARY ABANDONMENT EXCEEDING 6 MONTHS
- State the reason for the extension request and explain the Operator's plans for future operation of the Well 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    02/20/2025
- ☐ SUBSEQUENT REPORT      Date of Activity    \_\_\_\_\_

- ☐ 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

- ☐ 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                      \_\_\_\_\_

(No Sample Provided)

- ☒ Subsequent well operations with heavy equipment (Rule 312)

API	Well Name
045-24014	STRAIT BOTTOM RANCH SG 13-22

## COMMENTS:

TEP Rocky Mountain LLC (TEP) respectfully requests approval to conduct a casing repair on the STRAIT BOTTOM RANCH SG 13-22. CPW Consultation for ECMC Rule 312 occurred on 01/28/2025.

1. MIRU Service rig, spot all equipment, kill well
2. ND Production tree, NU BOP's, Pressure test BOP's to 300 psi low, 4,000 psi high
3. RIH and tag fill
4. POOH 2-3/8" tbg while scanning/inspecting
  - a. Echo-meter shots indicate HIT @ 2,556'
5. RIH with 4-1/2" TSBP using only YB tbg pulled from well. If necessary PUMU YB, WB, or new tbg
6. Set BP at +/-3,220' (TOC 3,216'). Dump sand on top
7. Test csg and determine depth of hole in csg w/packer. POOH with packer
  - a. Echo-meter shots indicate HIC @ 2,646'
8. Shoot 3 holes in 4 1/2" casing @3,180'
9. Set drillable cmt retainer @ 3,175'
10. Pump 108 sks American Cement blend
11. Let cement set overnight and run CBL (New design TOC ~2,870')
12. Shoot 3 holes in 4 1/2" casing @2,645'
13. Establish circulation
14. Pump 43 sks American Cement blend to set 100' balanced plug
15. Let cement set overnight
16. Make up 4 3/4" tri-cone w/ drill collars
17. RIH with BHA and workstring. Drill out cement and cement retainer.
18. POOH with work string
19. Pressure test casing to 1,000 psi for 30 min
20. RIH and retrieve RBP. POOH entire string, visually inspect tbg and tally
21. RIH with production tubing while HYDROTESTING
  - a. Note – Run lower grade pipe on bottom of string. Clearly notate within daily operation activity details the makeup of the string (grade, color, depths)
22. POOH to land depth @ +/-5,839' (90%). Pump tbg volume if tagged to clear tbg; Hydrotest hanger connection.
23. RDMO Service Unit and cleanup location. Return well to production.

## GAS CAPTURE

### VENTING AND FLARING:

Operation type: \_\_\_\_\_ Operational phase requiring venting/flaring: \_\_\_\_\_

Reason for venting/flaring: \_\_\_\_\_

Describe Other reason for venting/flaring:

Describe why venting or flaring is necessary. If reporting per Rule 903.b.(2), 903.c.(3).C, or 903.d.(2), include the explanation, rationale, and cause of the event:

Describe how the operation will protect and minimize adverse impacts to public health, safety, welfare, the environment, and wildlife resources. If reporting per Rule 903.d.(2), include BMPs used to minimize venting on the BMP Tab:

Total volume of gas vented or flared: \_\_\_\_\_ mcf ☐ estimated ☐ measured

Total duration of emission event: \_\_\_\_\_ hours ☐ consecutive ☐ cumulative

Submit a single representative gas analysis via Form 43 to create a Sample Site Facility ID# for this Location. Reference the Form 43 document number on the Related Forms tab.

Sample Site Facility ID#: \_\_\_\_\_

## GAS CAPTURE PLAN

Describe the plan to connect to a gathering line or beneficially use the gas; include anticipated timeline:

A Gas Capture Plan that meets the requirements of Rule 903.e is attached. ☐

## CASING PROGRAM

(No Casing Provided)

## POTENTIAL FLOW AND CONFINING FORMATIONS

## 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

### OTHER TEMPORARY EQUIPMENT UPDATES

CULTURAL AND SAFETY SETBACK UPDATES

OTHER LOCATION CHANGES AND UPDATES

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

POTENTIAL OGDG UPDATES

PROPOSED CHANGES TO AN APPROVED OGDG

☐ 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:

☐ Add Oil and Gas Location(s)

☐ Add Drilling and Spacing Unit(s)

☐ Amend Oil and Gas Location(s)

☐ Amend Drilling and Spacing Unit(s)

☐ Remove Oil and Gas Location(s)

☐ Remove Drilling and Spacing Unit(s)

☐ Oil and Gas Location attachment or plan updates

☐ Amend the lands subject to the OGDG

☐ Other

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

Operator Best Management Practices		
No BMP/COA Type	Description	

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: MELISSA LUKE

Title: REGULATORY SPECIALIST Email: MLUKE@TERRAEP.COM Date: \_\_\_\_\_

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

ECMC Approved: \_\_\_\_\_ Date: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY LIST	
COA Type	Description
0 COA	

### General Comments

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

Total: 0 comment(s)

### ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
404095280	CPW CONSULTATION

Total Attach: 1 Files