

**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: <b>402815028</b>			
Date Received: <b>09/17/2021</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: 96850 Contact Name Scott Ghan  
 Name of Operator: TEP ROCKY MOUNTAIN LLC Phone: (970) 2632725  
 Address: PO BOX 370 Fax: ( )  
 City: PARACHUTE State: CO Zip: 81635 Email: sghan@terraep.com

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- 045 08050 00 OGCC Facility ID Number: 262718  
 Well/Facility Name: CLOUGH Well/Facility Number: RMV 153-22  
 Location QtrQtr: NENW Section: 22 Township: 6S Range: 94W Meridian: 6  
 County: GARFIELD Field Name: RULISON  
 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 \_\_\_\_\_ GPS Quality Value: \_\_\_\_\_ Type of GPS Quality Value: \_\_\_\_\_ Measurement Date: \_\_\_\_\_  
 Longitude \_\_\_\_\_

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

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

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

	FNL/FSL		FEL/FWL
212	FNL	1674	FWL

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

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Current **Surface** Location **From** QtrQtr NENW Sec 22

Twp <u>6S</u>	Range <u>94W</u>	Meridian <u>6</u>
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New **Surface** Location **To** QtrQtr \_\_\_\_\_ Sec \_\_\_\_\_

Twp _____	Range _____	Meridian _____
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Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

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

				**
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Current **Top of Productive Zone** Location **From** Sec \_\_\_\_\_

Twp _____	Range _____
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New **Top of Productive Zone** Location **To** Sec \_\_\_\_\_

Twp _____	Range _____
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Change of **Bottomhole** Footage **From** Exterior Section Lines:

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

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Current **Bottomhole** Location Sec \_\_\_\_\_ Twp \_\_\_\_\_

Range _____	** attach deviated drilling plan
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New **Bottomhole** Location Sec \_\_\_\_\_ Twp \_\_\_\_\_

Range _____
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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 09/16/2021

- Intent to Recomplete (Form 2 also required)
- Change Drilling Plan
- Gross Interval Change
- Bradenhead Plan
- Other \_\_\_\_\_
- Request to Vent or Flare
- Repair Well
- Rule 502 variance requested. Must provide detailed info regarding request.
- Status Update/Change of Remediation Plans for Spills and Releases
- E&P Waste Mangement Plan
- Beneficial Reuse of E&P Waste

**COMMENTS:**

TEP Rocky Mountain LLC (TEP) is reporting that the bradenhead on the Clough RMV 153-22 has been connected to the sales separator as part of a Pressure Management Plan. On 7/2/2021, the Clough RMV 153-22 had a bradenhead pressure of 468 psi. This well has a surface casing depth (TVD) of 1,008' giving the well a calculated threshold pressure of 303 psi. TEP performed a blowdown test and submitted the test results via a Form 17 on 7/7/2021. A copy of the Form 17 is included in the "Related Forms" section. TEP monitored the bradenhead pressure after performing the test and determined that the bradenhead pressure continued to build and sustain pressures above the calculated threshold pressure. On 9/16/2021, TEP connected the bradenhead to the sales separator as part of a Pressure Management Plan for this well. The average sales line pressure for this well is 55 psi. The bradenhead was connected to the sales line at the wellhead with steel pipe and a check valve. A typical diagram is attached which depicts the bradenhead connection.

**CASING PROGRAM**

(No Casing Provided)

**POTENTIAL FLOW AND CONFINING FORMATIONS**

(No Casing Provided)

**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 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: Scott Ghan  
Title: Sr. Regulatory Specialist Email: sghan@terraep.com Date: 9/17/2021

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

COGCC Approved: Katz, Aaron Date: 9/20/2021

**CONDITIONS OF APPROVAL, IF ANY:**

**Condition of Approval**

**COA Type**

**Description**

	<p>1) Operator shall comply with COGCC Rule 419. Bradenhead Monitoring, Testing, and Reporting and Rule 420. Form 17, Bradenhead Test Report</p> <p>2) At least once a year shut in bradenhead for 7 days or until the pressure reaches the bradenhead threshold and perform a bradenhead test. Report results on a Form 17, as specified in Rule 420 or other Director approved submittal method.</p> <p>3) Comply with any CDPHE, Air Pollution Control Division rules or requirements for all atmospheric discharges.</p> <p>4) Any liquids blown down are to be collected, stored, handled, and treated or disposed as E&amp;P waste per COGCC's 900 series rules.</p> <p>5) At least one check valve is required for annular spaces that are tied to sales line or separator. Maintain equipment for pressure regulation and check valves in good working order.</p>
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1 COA

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Engineer	Surface casing TVD 1008 ft. X .3 psi/ft= 302 psi BH threshold	09/20/2021

Total: 1 comment(s)

**Attachment List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
402815028	SUNDRY NOTICE APPROVED
402815096	OTHER
402816313	FORM 4 SUBMITTED

Total Attach: 3 Files