

# 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: <u>402566385</u>			
Date Received: <u>01/05/2021</u>			

## 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 Vicki Schoeber  
Name of Operator: TEP ROCKY MOUNTAIN LLC Phone: (970) 263-2721  
Address: PO BOX 370 Fax: ( )  
City: PARACHUTE State: CO Zip: 81635 Email: vschoeber@terraep.com

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- 045 06866 00 OGCC Facility ID Number: 211107  
Well/Facility Name: CLOUGH Well/Facility Number: RMV 4-16  
Location QtrQtr: SWSE Section: 16 Township: 6S Range: 94W Meridian: 6  
County: GARFIELD Field Name: RULISON  
Federal, Indian or State Lease Number: 12627

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                      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	
<u>514</u>	<u>FSL</u>	<u>1540</u>	<u>FEL</u>

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

<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
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Current **Surface** Location **From** QtrQtr SWSE Sec 16

Twp 6S Range 94W Meridian 6

New **Surface** Location **To** QtrQtr            Sec           

Twp            Range            Meridian           

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

<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
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Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
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Current **Top of Productive Zone** Location **From** Sec           

Twp            Range           

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

Twp            Range           

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

<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
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Change of **Bottomhole** Footage **To** Exterior Section Lines:

<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
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Current **Bottomhole** Location Sec            Twp           

Range            \*\* 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

**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 CLOUGH Number RMV 4-16 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 01/05/2021

☐ 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 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"/> Bradenhead Plan                                | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases          |  |
| <input checked="" type="checkbox"/> Other <u>Tie BH into Sales Line</u> |   |  |

#### COMMENTS:

TEP Rocky Mountain LLC (TEP) requests permission to tie the Clough RMV 4-16 well bradenhead into the well pad's sales line. This well's bradenhead pressure was vented in the past per previous Form 4 sundry approval. Since the pressure continued to build, the bradenhead was tied into the sales line in November of 2016. This sundry documents the tie in. A site facility diagram for plumbing the bradenhead into the sales line is attached along with a chart showing the past 6 months of line pressure. Tying to the sales line will allow the bradenhead pressure to equalize with our sales line pressure which is currently at 100psi (12-2020 see attached chart for trend), and protect the integrity of the surface shoe by preventing a pressure build up. The bradenhead is manifolded at the wellhead to the sales line along with a check valve.

#### 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:

**Best Management Practices**

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

**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: Vicki Schoeber \_\_\_\_\_  
 Title: Regulatory Specialist Email: vschoeber@terraep.com Date: 1/5/2021

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: 1/6/2021

**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 shut in bradenhead for 7 days and perform a bradenhead test if pressure builds to 150 psi. Report results on operator’s annual spreadsheet and on a Form 17 if bradenhead test was performed, as specified in the Bradenhead NTO.</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. Maintain equipment for pressure regulation and check valves in good working order.</p>

**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>
402566385	SUNDRY NOTICE APPROVED-OTHER
402566430	OTHER
402566432	OTHER
402567467	FORM 4 SUBMITTED

Total Attach: 4 Files