

State of Colorado Oil and Gas Conservation Commission

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DE	ET	OE	ES
Document Number: 402526409			
Date Received: 11/05/2020			

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 24317 00 OGCC Facility ID Number: 475878
Well/Facility Name: FEDERAL Well/Facility Number: RWF 521-8
Location QtrQtr: NESE Section: 8 Township: 6S Range: 94W Meridian: 6
County: GARFIELD Field Name: RULISON
Federal, Indian or State Lease Number: COC073085

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>2466</u>	<u>FSL</u>	<u>341</u>	<u>FEL</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

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

Current **Surface** Location **From** QtrQtr NESE Sec 8
New **Surface** Location **To** QtrQtr Sec

Twp 6S Range 94W Meridian 6
Twp Range Meridian

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

<u>1250</u>	<u>FNL</u>	<u>2294</u>	<u>FWL</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

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

Current **Top of Productive Zone** Location **From** Sec 8
New **Top of Productive Zone** Location **To** Sec

Twp 6S Range 94W
Twp Range

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

<u>1250</u>	<u>FNL</u>	<u>2294</u>	<u>FWL</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

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

Current **Bottomhole** Location Sec 8 Twp 6S
New **Bottomhole** Location Sec Twp

Range 94W **** attach deviated drilling plan**
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 FEDERAL Number RWF 521-8 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 11/05/2020

☐ REPORT OF WORK DONE Date Work Completed _____

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

COMMENTS:

TEP Rocky Mountain LLC (TEP) is requesting to deepen the Federal RWF 521-8 well MD from a permitted TD of 9751' to 9855' MD. The well's TVD of 8948' will remain the same.

CASING PROGRAM

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	26	18	NA	47.4	0	80	134	80	0
SURF	13+1/2	9+5/8	NA	11.6	0	1000	240	1000	0
1ST	8+3/4	4+1/2	P-110	36	0	9855	934	9855	5088

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

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

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: 11/5/2020

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

COGCC Approved: Malasauskas, Ginger Date: 11/12/2020

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>
	<p>1) Operator shall comply with the most current revision of the Northwest Notification Policy.</p> <p>2) Operator shall comply with the most current revision of the Garfield County Rulison Field Notice to Operators, with the following exception: All field notice requirements specified in that Notice to Operators are superseded by the requirements of the most current revision of the Northwest Colorado Notification Policy (see Condition of Approval #1).</p> <p>3) Operator shall provide cement coverage from the production casing shoe 4 1/2" FIRST STRING to a minimum of 200' above the Lower Wasatch (as defined by COGCC in the report "Casing and Cement Standards for Geologic Isolation Piceance Basin Bradenhead Monitoring Area and Nearby Fields," dated April 18, 2016, COGCC Document No. 2056199, Appendix A Field Scout Cards and Annotated Type Logs) to provide isolation of the Lower Wasatch, all Mesaverde Group formations including the Ohio Creek Formation, and underlying formations, if penetrated. Verify production casing cement coverage with a cement bond log.</p>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Completed casing tab to include conductor and srurface.	11/05/2020

Total: 1 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402526409	SUNDRY NOTICE APPROVED-DRLG-CSG
402526520	DIRECTIONAL DATA
402526522	DEVIATED DRILLING PLAN
402531621	FORM 4 SUBMITTED

Total Attach: 4 Files