

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: 401555154			
Date Received: 02/26/2018			

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 Kellye Garcia	Complete the Attachment Checklist
Name of Operator: TEP ROCKY MOUNTAIN LLC	Phone: (832) 726-1159	
Address: PO BOX 370	Fax: ()	
City: PARACHUTE State: CO Zip: 81635 Email: kgarcia@terraep.com		
API Number : 05- 045 23456 00	OGCC Facility ID Number: 449408	Survey Plat
Well/Facility Name: WARE	Well/Facility Number: SR 433-12	Directional Survey
Location QtrQtr: NESW Section: 12 Township: 7S Range: 94W Meridian: 6		Srvc Eqpmt Diagram
County: GARFIELD Field Name: RULISON		Technical Info Page
Federal, Indian or State Lease Number:		Other

OP OGCC

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

PDOP Reading

Date of Measurement

Longitude

GPS Instrument Operator's Name

LOCATION CHANGE (all measurements in Feet)

Well will be: (Vertical, Directional, Horizontal)

Change of Surface Footage From Exterior Section Lines:

Change of Surface Footage To Exterior Section Lines:

Current Surface Location From QtrQtr NESW Sec 12

New Surface Location To QtrQtr Sec

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

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

Current Top of Productive Zone Location From Sec 12

New Top of Productive Zone Location To Sec

Change of Bottomhole Footage From Exterior Section Lines:

Change of Bottomhole Footage To Exterior Section Lines:

Current Bottomhole Location Sec 12 Twp 7S Range 94W

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

FNL/FSL

FEL/FWL

1794 FSL 2305 FWL

1333 FSL 2061 FEL

** attach deviated drilling plan

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 WARE Number SR 433-12 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 02/26/2018

☐ 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 checked="" 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"/> Other _____ | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases | |

COMMENTS:

Proposed Procedure

- 1 Leak identified with packer at 4709' MD
- 2 R/U WO rig, TIH with tubing and prepare to pump balanced cement plug.
- 3 Pump balanced cement plug at 4709' MD, Approximately 50 sks of 15.8ppg Class G cement
- 4 Squeeze cement into hole and monitor displacement
- 5 Shut down for 24 hours to let cement setup
- 6 Drill out cement plug
- 7 Pressure test casing to 2,000 psi for 15 mins to ensure squeeze has isolated leak
- 8 Rig up Wireline Service run in Owens casing patch set at depth of leak.
- 9 Pressure test casing to 4,000 psi for 15 mins with 5M BOP
- 10 Nipple up Frac Tree and test casing to 8,000 psi on surface for 30 min
- 11 Complete well and monitor pressures during stimulation.
- 12 Set a kill plug below the casing patch to isolate production interval of wellbore.
- 13 Rig up Wireline Service and fish Owens casing patch
- 14 Drill out cement plug and all plugs and land tubing
- 15 Monitor well on flowback to make sure Bradenhead pressure is not building

CASING AND CEMENTING CHANGES

Casing Type	Size	Of	/	Hole	Size	Of	/	Casing	Wt/Ft	Csg/LinTop	Setting Depth	Sacks of Cement	Cement Bottom	Cement Top

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: Kellye Garcia
Title: Land & Regulatory Tech Email: kgarcia@terraep.com Date: 2/26/2018

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

COGCC Approved: FREEMAN, SARAH Date: 3/6/2018

CONDITIONS OF APPROVAL, IF ANY:**COA Type****Description**

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General Comments**User Group****Comment****Comment Date**

Engineer	Changed intent type to repair well from other.	03/05/2018
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Total: 1 comment(s)

Attachment Check List**Att Doc Num****Name**

401555154	SUNDRY NOTICE APPROVED-REPAIR
401564144	FORM 4 SUBMITTED

Total Attach: 2 Files