

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: <div>401830194</div>			
Date Received: <div>11/07/2018</div>			

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: 16700	Contact Name DIANE PETERSON	<div>Complete the Attachment Checklist</div> <div>OP OGCC</div>
Name of Operator: CHEVRON USA INC	Phone: (970) 675-3842	
Address: 100 CHEVRON RD	Fax: (970) 675-3800	
City: RANGELY State: CO Zip: 81648 Email: DLPE@CHEVRON.COM		
API Number : 05- 103 06251 00	OGCC Facility ID Number: 229166	Survey Plat
Well/Facility Name: EMERALD	Well/Facility Number: 39	Directional Survey
Location QtrQtr: NWSW Section: 31 Township: 2N Range: 102W Meridian: 6		Srfc Eqpmt Diagram
County: RIO BLANCO Field Name: RANGELY		Technical Info Page
Federal, Indian or State Lease Number: 47443		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 \_\_\_\_\_ 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 <b>Surface</b> Footage <b>From</b> Exterior Section Lines:	<div>1830</div> <div>FSL</div>	<div>660</div> <div>FWL</div>
Change of <b>Surface</b> Footage <b>To</b> Exterior Section Lines:	<div></div> <div></div>	<div></div> <div></div>
Current <b>Surface</b> Location <b>From</b> QtrQtr <div>NWSW</div> Sec <div>31</div>	Twp <div>2N</div>	Range <div>102W</div> Meridian <div>6</div>
New <b>Surface</b> Location <b>To</b> QtrQtr <div></div> Sec <div></div>	Twp <div></div>	Range <div></div> Meridian <div></div>
Change of <b>Top of Productive Zone</b> Footage <b>From</b> Exterior Section Lines:	<div></div> <div></div>	<div></div> <div></div>
Change of <b>Top of Productive Zone</b> Footage <b>To</b> Exterior Section Lines:	<div></div> <div></div>	<div></div> <div></div> <div>**</div>
Current <b>Top of Productive Zone</b> Location <b>From</b> Sec <div></div>	Twp <div></div>	Range <div></div>
New <b>Top of Productive Zone</b> Location <b>To</b> Sec <div></div>	Twp <div></div>	Range <div></div>
Change of <b>Bottomhole</b> Footage <b>From</b> Exterior Section Lines:	<div></div> <div></div>	<div></div> <div></div>
Change of <b>Bottomhole</b> Footage <b>To</b> Exterior Section Lines:	<div></div> <div></div>	<div></div> <div></div> <div>**</div>
Current <b>Bottomhole</b> Location     Sec <div></div> Twp <div></div>	Range <div></div>	** attach deviated drilling plan
New <b>Bottomhole</b> Location     Sec <div></div> Twp <div></div>	Range <div></div>	

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 EMERALD Number 39 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 11/08/2018

☐ 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:

Chevron well site manager Loren Demars contacted COGCC PE Shannon Chollett to discuss the casing repair plan for this well. The casing leak was isolated from 2541-2558'. Halliburton is planning on pumping 50 sks o FineCem 12.5# ppg cement. Approximately 200' plug. Chevron received verbal approval to for this procedure to repair the casing.

#### 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**

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

**Operator Comments:**

Chevron is seeking official approval for this job.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: DIANE PETERSON  
Title: PERMIT SPECIALIST Email: DLPE@CHEVRON.COM Date: 11/7/2018

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

COGCC Approved: KOEHLER, BOB Date: 3/4/2019

**CONDITIONS OF APPROVAL, IF ANY:**

<u>COA Type</u>	<u>Description</u>
-----------------	--------------------

--	--

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Per rule 308A.b.3  A Drilling Completion Report, Form 5, shall be submitted within 30 days of the completion of well operations in which the casing or cement in the wellbore is changed. Changes to the wellbore casing or cement configuration include, but shall not be limited to, the operations listed in Rule 317.e.(1). The form shall include the following attachments: A. Daily operations summary B. Cement verification reports from the contractor C. Cement bond log(s) if run by choice or as a required condition of the repair approval, submitted per Rule 308A.b.(2).B.	11/08/2018

Total: 1 comment(s)

**Attachment Check List**

<u>Att Doc Num</u>	<u>Name</u>
401830194	SUNDRY NOTICE APPROVED-REPAIR
401958043	FORM 4 SUBMITTED

Total Attach: 2 Files