

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
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DE	ET	OE	ES
Document Number: 402221107			
Date Received: 10/24/2019			

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 KATRINA SCHILLING
Name of Operator: CHEVRON USA INC Phone: (970) 620-3399
Address: 100 CHEVRON USA INC Fax: ()
City: RANGELY State: CO Zip: 81648 Email: LQTB@CHEVRON.COM

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 103 00 OGCC Facility ID Number: 315500
Well/Facility Name: UNION PACIFIC-62N102W Well/Facility Number: 22SWNW
Location QtrQtr: SWNW Section: 22 Township: 2N Range: 102W Meridian: 6
County: RIO BLANCO Field Name: RANGELY
Federal, Indian or State Lease Number: _____

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 _____ 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 SWNW Sec 22

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 _____

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 _____ Twp _____

New **Bottomhole** Location Sec _____ Twp _____

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	
<u>2635</u>	<u>FNL</u>	<u>5</u>	<u>FWL</u>
_____	_____	_____	_____
Twp <u>2N</u>	Range <u>102W</u>	Meridian <u>6</u>	
Twp _____	Range _____	Meridian _____	
_____	_____	_____	_____
_____	_____	_____	_____
Twp _____	Range _____		
Twp _____	Range _____		
_____	_____	_____	_____
_____	_____	_____	_____

**

**

** attach deviated drilling plan

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 UNION PACIFIC-62N102W Number 22SWNW 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 _____

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

COMMENTS:

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: _____

Best Management Practices

No	<u>BMP/COA Type</u>	<u>Description</u>
1	Storm Water/Erosion Control	<p>Storm Water/Erosion Control:</p> <p>a. Temporary controls may be used in conjunction with permanent controls around draws, or at locations where erosion hazards are high. BMPS will be used as designed for the special areas to reduce any migration of soils onto and off of site. Energy dissipating controls will be installed at culverts and other areas that have the potential for increasing the concentration of water volume and velocity that could increase erosion.</p> <p>b. Drainage dips, ditch relief culverts, and water wings, when used, will be spaced and placed to divert water flow off the graded rights-of-way onto well-vegetated areas with low erosion potential.</p> <p>c. Non-Structural practices spoils excavated will be stored in a manner to prevent displacement. Wattles or other adequate erosion control practices will be implemented around the spoils to minimize erosion. Interim Stabilization controls will be used throughout construction and after construction until a permanent vegetative cover is in place. All Best Management Practices employed will be designed to withstand a twenty-five(25) year weather event. The type and frequency of BMPs used will be determined by slope, topography, soil types and vegetation and potential runoff from adjacent areas that could affect the overall performance of the controls. Diversion ditches will be designated to discharge runoff into well vegetated areas or locations with a low erosion potential. Water bars or wings, when used, will be spaced and placed to divert water flow off disturbed areas and onto well-vegetated areas. Temporarily controls may be used in conjunction with permanent controls around spoil piles, draws, or at locations where erosion hazards are high. BMPs will be used as designed for the specific areas to reduce any migration of soils off site. Energy dissipating controls will be installed at culverts and other areas that have the potential for increasing the concentration of water volume and velocity that can increase erosion.</p> <p>d. Rat and mouse holed will be backfilled on release of the completion rig from the location. Backfilling, leveling and re-contouring are planned as soon as reasonable possible following drilling and completion operations. Fill slopes will be smoothed and reshaped to near pre-disturbed conditions to match the native contour. Fill slopes will be restored to cuts and blended or reshaped into large natural berms that provided visual and storm water benefits. It damages to reclaimed areas occurs as a result of well operations and maintenance, including work over operations, affected areas will be reclaimed again following operations.</p>
2	Storm Water/Erosion Control	<p>The existing well pad has a compacted earthen perimeter berm and raised pad entrance. The access road runs along the southeast edge of the well pad and has a borrow ditch. No storage tanks are required for this location since all produced water will be piped in through existing onsite and offsite pipelines. The only equipment associated with the proposed injection well is an automated control skid. The existing BMPs will be monitored daily and maintained to ensure site containment in the event of a potential release.</p>
3	Underground Injection Control	<p>Chevron has the ability to monitor real time pressure and injection rates through the field SCADA system on the control skid. Additionally, an alarm will be added to the tubing pressure transmitter on the control skid to notify field operations personnel should tubing pressure exceed the maximum allowable surface injection pressure to ensure a quick field response.</p>

Total: 3 comment(s)

Operator Comments:

PER MEETING (10/24/2019) AND AT THE REQUEST OF DAVE KUBECZKO. STORMWATER BMP, LOCATION DRAWING AND PERSSURE /RATE MONITORING INFORMATION SUBMITTED.

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

Signed: _____ Print Name: ANITA SANFORD
Title: REGULATORY ASSISTANT Email: ATLX@CHEVRON.COM Date: 10/24/2019

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

COGCC Approved: NOTO, JOHN Date: 11/6/2019

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

General Comments

User Group	Comment	Comment Date
	<p>10/24/2019 – operator and COGCC onsite the Chevron, Union Pacific - 62N102W / 22SWNW well pad for Form 2 #401838975 to recomplete the existing oil well (Chevron, Union Pacific 113x22 Well) into a dedicated salt water disposal injection well;</p> <p>10/24/2019 - operator submitted a Form 4 #402221107 for Location ID #315500 (Chevron, Union Pacific - 62N102W / 22SWNW well pad) to provide additional information for the recomplete of the existing oil well into a dedicated salt water disposal injection well, equipment updates, storm water and erosion control updates, and additional information and BMPs concerning the injection well operations;</p> <p>10/30/2019 - COGCC staff conducted its technical review of the Form 2 and this Form 4 within the context of SB 19-181 and the required Objective Criteria. The Form 2 met Objective Criteria #5.c, #6, and #12; initiated SB 19-181 review for the recomplete;</p> <p>10/31/2019 - prepared 'Objective Criteria Review Memo'; passed OGLA-181 task; completed the director review for Objective Criteria; the Form 2 was determined to be good to go to final approval;</p> <p>11/05/2019 - passed OGLA task; the 'Objective Criteria Review Memo' document (#2109076) is attached to this Form 4 for Location ID #315500 and associated Form 2 #401838975 for the recomplete of the Chevron Union Pacific 113x22 Well. Following additional analysis of the Objective Criteria, the director determined that this application meets the standard for the protection of public health, safety, welfare, the environment and wildlife resources set by SB 19-181.</p>	11/05/2019

Total: 1 comment(s)

Attachment Check List

Att Doc Num	Name
2109076	OBJECTIVE CRITERIA REVIEW MEMO
402221107	SUNDRY NOTICE APPROVED
402221117	LOCATION DRAWING
402221123	PROPOSED BMPS
402232091	FORM 4 SUBMITTED

Total Attach: 5 Files