

State of Colorado Oil and Gas Conservation Commission

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DE	ET	OE	ES
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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: 100322 Contact Name Craig Richardson
Name of Operator: NOBLE ENERGY INC Phone: (303) 2284232
Address: 1001 NOBLE ENERGY WAY Fax: ()
City: HOUSTON State: TX Zip: 77070 Email: craig.richardson@noblenergy.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 123 00 OGCC Facility ID Number: 459542
Well/Facility Name: C33-15 Well/Facility Number: Multi
Location QtrQtr: SWSE Section: 33 Township: 4N Range: 64W Meridian: 6
County: WELD Field Name: _____
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 _____ GPS Quality Value: _____ Type of GPS Quality Value: _____ Measurement Date: _____
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 SWSE Sec 33

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	
468	FSL	1764	FEL
Twp 4N	Range 64W	Meridian 6	
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 C33-15 Number MULTI 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: _____

COMMENTS:**Best Management Practices**

<u>No</u>	<u>BMP/COA Type</u>	<u>Description</u>
5	Construction	Type: Freshwater MLVTs Per the June 13, 2014 COGCC Policy on the use of Modular Large Volume Tanks- Noble will have a 3rd-Party Operator construct, operate and monitor the freshwater MLVT structure. The Operator will have an MLVT Design Package, certified and sealed by a licensed PE, on file and available on request. The Operator will comply with all siting, construction, inspection and testing requirements specified in the Design Package and meeting COGCC Policy. Operation of the MLVT within 2,000 feet of a building unit will be shielded by engineered sound walls; this shielding would prevent any additional impacts that would need to be mitigated beyond currently committed BMPs for noise, light and dust impacts.

Total: 1 comment(s)

Operator Comments:

Request: Size reduction of approved Disturbed Area (DA) and equipment addition. The reduction of the approved DA remains within the original approved DA boundary and moves the equipment farther away from existing building units.

Approved DA size: 23.10 acres

Proposed DA size: 21.10 acres

DA reduced by 2 acres.

This approval will allow Noble to eliminate the need for construction of the approved facilities at the following locations. These approved locations will now only have wells on-site reducing the pad size resulting in a reduction of approximately 23.1 acres between the two locations.

D05-12 Multi – Facility ID No. 459435 (facility will not be constructed if this sundry is approved only wells on location)

C34-15 Multi – Facility ID No. 459515 (facility will not be constructed if this sundry is approved only wells on location)

Proposed Equipment List:

Wells: 48 flowing to facility / 8 onsite

Oil tanks: 4

Separators: 49

VRUs: 12

Electric Generators: 4

VOC Combustor: 4

Water Tanks: 4

Buried Produced Water Vaults: 2

Gas Compressors: 5

LACT Unit: 4

Meter Building: 13

Water Pump Skid: 3

IA Skid: 1

Launcher/Receiver: 3

Pump: 5

Knockout Vessel: 2

Scrubber: 14

Oil Surge Drum: 1

Maintenance Tank: 1

Heater Treater: 4

Gas Lift Meter Building: 2

MLVT: 1

Flowlines/Pipelines

Three Phase Flowlines 48

Steel Gas Lift Lines 2

Steel Gas Gathering lines 1

Steel Oil Lines 1

Steel Produced water lines 1

Temporary Freshwater LAYFLAT lines 2 (MLVT tank)

List of all sites that will flow into the proposed facility:

D05-12 PAD (DP433) LOCATION ID 459435
D05-10 PAD (DP433) LOCATION ID 459443
C33-14 PAD (DP434/435) LOCATION ID 459550
C33-15 PAD (DP434/435) LOCATION ID 459542
C34-14 PAD (DP436/437) LOCATION ID 459457
C34-15 PAD (DP436/437) LOCATION ID 459515

Updated Location Drawing Attached.

Proposed Cultural Distances:

Distance to nearest: Distance Direction Feature Measured From*

Building: 2212'

Building Unit: 2212'

High Occupancy Building Unit: 5280'

Designated Outside Activity Area: 5280'

Public Road: 1879'

Above Ground Utility: 1924'

Railroad: Feet 5280'

Property Line: 151'

Additional Justification: The D05-12 production facility with a building unit approximately 2106' away and the C34-15 production facility with a building unit approximately 1775' away (both measurements are from edge of disturbance) will not be construction. By reducing the size of the approved C33-15 Multi footprint the equipment is moved further away from the nearest building unit. The proposed centralized location C33-15 Facility's nearest BU is 2212' away. Also, Noble will eliminate able to eliminate the truck traffic that would have serviced the D05-12 Facility & C34-15 Facility. The approximate truck traffic to be eliminated at the D05-12 Facility & C34-15 Facility is:

Construction: 45 trips/day – duration of 20 days

Assembly: 25 trips/day – duration of 20 days

Automation: 10 trips/day – duration of 20 days

Production: 10 trips/ day – life duration of the wells

The MLVT placement will be the south east corner of the C33-15 Pad.

Vendor: ShaleStone

Number & Size: We will set one (1) MLVT (67' Diameter, 20,000 bbl) on location

Anticipated Time Frame on location: 4 Months

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

Signed: _____ Print Name: Craig Richardson
Title: Regulatory Analyst III Email: craig.richardson@nobleenergy.com Date: 5/26/2020

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

COGCC Approved: Treitz, Rebecca Date: 6/2/2020

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

General Comments

User Group	Comment	Comment Date
OGLA	Operator is adding MLVT - requested vendor, size, and timing and a BMP for compliance with the MLVT policy. Operator responded- added information to this Sundry.	06/02/2020
Routing Review	A task has been opened for the OGLA Group to review the information provided by the operator.	05/28/2020

Total: 2 comment(s)

Attachment Check List

Att Doc Num	Name
402405413	SUNDRY NOTICE APPROVED
402405447	LOCATION DRAWING
402410895	FORM 4 SUBMITTED

Total Attach: 3 Files