

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:
402826689

Date Received:

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: <u>100322</u>	Contact Name <u>Mosiah Montoya</u>
Name of Operator: <u>NOBLE ENERGY INC</u>	Phone: <u>(303) 228-4000</u>
Address: <u>1001 NOBLE ENERGY WAY</u>	Fax: <u>()</u>
City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77070</u>	Email: <u>Denverregulatory@nbleenergy.com</u>

FORM 4 SUBMITTED FOR:

Facility Type: LOCATION

API Number : 05- 123 00 ID Number: 459867

Name: D01-03 Number: Multi

Location QtrQtr: NENW Section: 1 Township: 3N Range: 64W Meridian: 6

County: WELD Field Name:

Oil & Gas Location(s) and Oil & Gas Development Plan (OGDP) Information

Location(s)
No Location

OGDP(s)
No OGDP

WELL LOCATION CHANGE OR AS-BUILT GPS REPORT

☐ Change of Location for Well * ☐ As-Built GPS Location Report ☐ As-Built GPS Location Report with Survey

* Well Location Change requires a new Plat.

SURFACE LOCATION GPS DATA Data must be provided for Change of Surface Location and As Built Reports.

Latitude Longitude

GPS Quality Value: Type of GPS Quality Value: Measurement Date:

Well Ground Elevation: feet (Required for change of Surface Location.)

WELL LOCATION CHANGE

Well plan is: (Vertical, Directional, Horizontal)

Change of **Surface** Footage **From:**

Change of **Surface** Footage **To:**

Current Surface Location From	QtrQtr <u>NENW</u>	Sec <u>1</u>	Twp <u>3N</u>	Range <u>64W</u>	Meridian <u>6</u>
New Surface Location To	QtrQtr <u></u>	Sec <u></u>	Twp <u></u>	Range <u></u>	Meridian <u></u>

Change of **Top of Productive Zone** Footage **From:**

Change of **Top of Productive Zone** Footage **To:**

Current Top of Productive Zone Location	Sec <u></u>	Twp <u></u>	Range <u></u>
New Top of Productive Zone Location	Sec <u></u>	Twp <u></u>	Range <u></u>

**

Change of **Base of Productive Zone** Footage **From:**

Change of **Base of Productive Zone** Footage **To:**

**

Current **Base of Productive Zone** Location

Sec

Twp

Range

New **Base of Productive Zone** Location

Sec

Twp

Range

Change of **Bottomhole** Footage **From:**

Change of **Bottomhole** Footage **To:**

**

Current **Bottomhole** Location

Sec

Twp

Range

** attach deviated drilling plan

New **Bottomhole** Location

Sec

Twp

Range

SAFETY SETBACK INFORMATION

Required for change of Surface Location.

Distance from Well to nearest:

Building: _____ Feet
Building Unit: _____ Feet
Public Road: _____ Feet
Above Ground Utility: _____ Feet
Railroad: _____ Feet
Property Line: _____ Feet

INSTRUCTIONS:

- Specify all distances per Rule 308.b.(1).
- Enter 5280 for distance greater than 1 mile.
- Building - nearest building of any type. If nearest Building is a Building Unit, enter same distance for both.
- Building Unit – as defined in 100 Series Rules.

SUBSURFACE MINERAL SETBACKS

Required for change of Top and/or Base of Productive Zone. Enter 5280 for distance greater than 1 mile.

Is this Well within a unit? _____

If YES:

Enter the minimum distance from the Completed Zone of this Well to the Unit Boundary: _____ Feet

Enter the minimum distance from the Completed Zone of this Well to the Completed Zone of an offset Well within the same unit permitted or completed in the same formation: _____ Feet

If NO:

Enter the minimum distance from the Completed Zone of this Well to the Lease Line of the described lease: _____ Feet

Enter the minimum distance from the Completed Zone of this Well to the Completed Zone of an offset Well producing from the same lease and permitted or completed in the same formation: _____ Feet

Exception Location

☐ If this Well requires the approval of a Rule 401.c Exception Location, enter the Rule or spacing order number and attach the Exception Location Request and Waivers. _____

LOCATION CHANGE COMMENTS

OTHER

RULE 502 VARIANCE

Order Number:

Description:	
--------------	--

REMOVE FROM SURFACE BOND Signed surface use agreement is a required attachment

CHANGE NAME OR NUMBER OF WELL, FACILITY, OIL & GAS LOCATION, OR OGDP

From: Name D01-03 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 911)

☐ **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 907)

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 WELL RECORDS CONFIDENTIALITY (Rule 206.c.(1))

DIGITAL WELL LOG UPLOAD

DOCUMENTS SUBMITTED Purpose of Submission:

COMPLIANCE with CONDITION OF APPROVAL (COA) on Form NO: Document Number:

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, as required by Rule 434.b.(3).

Date well temporarily abandoned _____

Has Production Equipment been removed from site? _____

Mechanical Integrity Test (MIT) required. Date of last MIT _____

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/REQUEST FOR APPROVAL Approximate Start Date _____

☐ SUBSEQUENT REPORT Date of Activity _____

- | | | |
|---|--|--|
| <input type="checkbox"/> Bradenhead Plan | <input type="checkbox"/> Venting or Flaring (Rule 903) | <input type="checkbox"/> E&P Waste Mangement |
| <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"/> Underground Injection Control | | |
| <input type="checkbox"/> Request approval of Reuse and Recycling Plan per Rule 905.a.(3). (Reuse and Recycling Plan must be attached.) | | |
| <input type="checkbox"/> Request approval of Alternative Sampling Plan per Rule 909.j.(6). for this Pit. (Alternative Sampling Program must be attached.) | | |
| <input type="checkbox"/> Other | | |

☐ Request that an existing produced water sample from the same formation be used per Rule 909.j.(6) to meet the requirements of Rule 909.j.(1)-(5) for this Well.

Pit ID _____ Pit Name _____

(No Sample Provided)

☐ Subsequent well operations with heavy equipment (Rule 312)

(No Well Provided)

COMMENTS:

H2S REPORTING

☐ Intentional release of H2S gas due to Upset Condition or malfunction.

☐ Intent to temporarily abandon well with potential H2S concentration >100 ppm.

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:

OIL & GAS LOCATION UPDATES

OGDP ID _____ OGDP Name _____

SITE EQUIPMENT LIST UPDATES

Indicate the number and type of major equipment components planned for use on this Oil and Gas Location:

Wells	9	Oil Tanks	4	Condensate Tanks	_____	Water Tanks	4	Buried Produced Water Vaults	1
Drilling Pits	_____	Production Pits	_____	Special Purpose Pits	_____	Multi-Well Pits	_____	Modular Large Volume Tank	1
Pump Jacks	_____	Separators	54	Injection Pumps	_____	Heater-Treaters	4	Gas Compressors	2
Gas or Diesel Motors	_____	Electric Motors	_____	Electric Generators	4	Fuel Tanks	_____	LACT Unit	3
Dehydrator Units	_____	Vapor Recovery Unit	10	VOC Combustor	_____	Flare	_____	Enclosed Combustion Devices	_____
Meter/Sales Building	11	Pigging Station	_____	Vapor Recovery Towers	_____				

OTHER PERMANENT EQUIPMENT UPDATES

Permanent Equipment Type	Number
Launcher/Receiver	30
IA Skid	1
Knockout	2
Scrubbers	11
Oil Surge Drum	1
Water Pump Skid	3
Maintenance Tank	1
Pump	3

OTHER TEMPORARY EQUIPMENT UPDATES

CULTURAL AND SAFETY SETBACK UPDATES

OTHER LOCATION CHANGES AND UPDATES

Provide a description of other changes or updates to technical information for this Location:

Fifty- four (54) 2-10" Steel or composite steel Three Phase Flowlines,
Nineteen (19) 2-4" Steel Gas Lift Lines
(2) 8"-16" carbon steel pipelines for oil (possibility to upsize to 10" based on recent discussions – can we submit the larger size then downsize?)
(1) 24" carbon steel pipelines for gas
(1) 20" carbon steel pipelines for gas
(2) 8" HDPE lined carbon steel pipe or composite steel

POTENTIAL OGDG UPDATES

PROPOSED CHANGES TO AN APPROVED OGDG

☐ This Sundry Form 4 is being submitted pursuant to Rule 301.c to propose changes to an approved Oil and Gas Development Plan.

Check all boxes that pertain to the type(s) of changes being proposed for this OGDG:

- | | |
|--|--|
| <input type="checkbox"/> Add Oil and Gas Location(s) | <input type="checkbox"/> Add Drilling and Spacing Unit(s) |
| <input type="checkbox"/> Amend Oil and Gas Location(s) | <input type="checkbox"/> Amend Drilling and Spacing Unit(s) |
| <input type="checkbox"/> Remove Oil and Gas Location(s) | <input type="checkbox"/> Remove Drilling and Spacing Unit(s) |
| <input type="checkbox"/> Oil and Gas Location attachment or plan updates | <input type="checkbox"/> Amend the lands subject to the OGDG |
| <input type="checkbox"/> Other | |

Provide a detailed description of the changes being proposed for this OGDG. Attach supporting documentation such as maps if necessary.

Best Management Practices

No BMP/COA Type

Description

1	Drilling/Completion Operations	Operator hereby certifies to the Director that the Modular Large Volume Tanks, utilized for the afore mentioned location, will be designed and implemented consistent with the Colorado Oil and Gas Conservation Commission policy dated June 13, 2014.
---	--------------------------------	---

Total: 1 comment(s)

Operator Comments:

Noble requests an increase in equipment on the D01-03 Multi location to allow the location to serve the following locations: 459762 (D02-03 Pad), 459534 (D02-02 Pad), 459867 (D01-03 multi), 459893 (D01-01 Pad), 459986 (DD06-14 Pad), 459985 (DD06-15 Pad), 459835 (DD08-03 multi), 459852 (DD08-02 Pad)

Size of approved D01-03 facility pad DA: 23.10 acres during construction – 12.80 acres after interim reclamation. The additional equipment will not increase the overall footprint of the approved facility at the D01-03 Multi location.

The equipment addition will not impact the approved Cultural Distances, the nearest Building Unit is over a mile away from this location.

Proposed Cultural Distances:

Building: 5280'

Building Unit: 5280'

High Occupancy Building Unit: 5280'

Designated Outside Activity Area: 5280'

Public Road: 5280'

Above Ground Utility: 3557'

Railroad: Feet 5280'

Property Line: 173'

School Facility: 5280'

School Property Line: 5280'

Child Care Center: 5280'

The approval of this equipment addition will eliminate two production facilities. D02-02 facility (Loc ID 459534) being approximately 11.8 acres of disturbance, and DD08-03 facility (Loc ID 459835) being approximately 12.3 acres of disturbance. Commingle up to 53 wells into one proposed centralized D01-03 facility. Some of the area approved for the placement of the facility at the D02-02 and DD08-03 location may be constructed if needed for safety reasons during operations.

The current plan is to bring in electrification (Xcel Energy), so lowering air emissions will occur. However, the utilized of electricity is dependent upon Xcel Energy schedule and construction activity. Noble will work with Xcel to hopefully utilize electricity at this location. Truck traffic that would have serviced the D002-02 and DD08-03 Facility will be eliminated. Approximate Reduction trip counts eliminated because of not constructing the D02-02 and DD08-03 facility:

Construction: 45 trips/day ~20 days

Assembly: 25 trips/day ~20 days

Automation: 10 trips/day ~20 days

Vendor: Hydrera

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

Anticipated Time Frame on the location: 4 Months

Location/Placement: As depicted on the drawing

Attachments:

Revised Location Drawing

MLVT Certification

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

Signed: _____ Print Name: Julie Webb

Title: Sr. Regulatory Analyst Email: julie.webb@chevron.com Date: _____

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

COGCC Approved: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)

Attachment List

Att Doc Num

Name

402883713

LOCATION DRAWING

402883722

OTHER

Total Attach: 2 Files