

**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: 401634100			
Date Received: 05/10/2018			

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: 10669 Contact Name JENNIFER LIND
 Name of Operator: NICKEL ROAD OPERATING LLC Phone: (303) 406-1117
 Address: 1600 17TH STREET SUITE 2800 Fax: ()
 City: DENVER State: CO Zip: 80202 Email: jennifer.lind@nickelroadoperating.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 123 46424 00 OGCC Facility ID Number: 454130
 Well/Facility Name: Noble Well/Facility Number: 5X-HNB-05-03-68
 Location QtrQtr: NWSW Section: 5 Township: 3N Range: 68W Meridian: 6
 County: WELD Field Name: WATTENBERG
 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: HORIZONTAL (Vertical, Directional, Horizontal)

Change of **Surface Footage From** Exterior Section Lines:

Change of **Surface Footage To** Exterior Section Lines:

Current **Surface Location From** QtrQtr NWSW Sec 5

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 5

New **Top of Productive Zone Location To** Sec 5

Change of **Bottomhole Footage From** Exterior Section Lines:

Change of **Bottomhole Footage To** Exterior Section Lines:

Current **Bottomhole Location** Sec 5 Twp 3N Range 68W

New **Bottomhole Location** Sec 5 Twp 3N Range 68W

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: 210

Ground Elevation _____ feet Surface owner consultation date _____

FNL/FSL		FEL/FWL	
<u>2340</u>	<u>FSL</u>	<u>810</u>	<u>FWL</u>
Twp <u>3N</u>	Range <u>68W</u>	Meridian <u>6</u>	
Twp _____	Range _____	Meridian _____	
<u>1925</u>	<u>FSL</u>	<u>460</u>	<u>FWL</u>
<u>1955</u>	<u>FSL</u>	<u>460</u>	<u>FWL</u> **
Twp <u>3N</u>	Range <u>68W</u>		
Twp <u>3N</u>	Range <u>68W</u>		
<u>1933</u>	<u>FSL</u>	<u>460</u>	<u>FEL</u>
<u>1963</u>	<u>FSL</u>	<u>460</u>	<u>FEL</u> **

** attach deviated drilling plan

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 07/01/2018

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 checked="" 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:

Updated Casing / Cement program information provided on Casing / Cement tab. No changes are proposed to target formation.

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
Conductor Casing	24				16				65	0	80	70	80	0
Surface String	13	1		2	9	5		8	36	0	1510	413	1510	0
First String	8	1		2	5	1		2	17	0	11902	1638	11902	

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:

<u>Best Management Practices</u>	
<u>No BMP/COA Type</u>	<u>Description</u>

Operator Comments:

Sundry submitted to update TPZ & BHL footages. Updated casing sizes and corresponding cement volumes are also included with this sundry. New well location plat, deviated drilling plan and directional data are attached. No changes are proposed to the surface location or cultural distances. The TPZ / BHL change does not impact the approved offset well evaluation.

Additionally, please let this sundry serve as notice that NRO does not plan to utilize oil based muds on this well as originally indicated on the approved form 2.

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

Signed: _____ Print Name: JENNIFER LIND
 Title: REGULATORY ANALYST Email: jennifer.lind@nickelroadoperating.com Date: 5/10/2018

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

COGCC Approved: Trask, Sabrina Date: 6/8/2018

CONDITIONS OF APPROVAL, IF ANY:

COA Type**Description**

	This Sundry Notice Form 4 authorizes changes in the drilling/casing/cementing program as shown on the Drilling Permit Form 2 and must be visibly posted with the permit during drilling.
	Bradenhead tests shall be performed according to the following schedule and the Form 17 submitted within 10 days of each test: 1) Within 60 days of rig release and prior to stimulation and 2) If a delayed completion, 6 months after rig release and prior to stimulation. 3) Within 30 days after first production, as reported on Form 5A. If a bradenhead test reports a surface casing pressure greater than 200 psig stimulation is not allowed until the Engineering Supervisor has been consulted.

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Status Active - added distance to nearest wellbore in same formation as measured to Noble 5X-HNC-05-03-68. Permitting review complete.	06/08/2018
Permit	Status Pending - contacted Operator for distance to nearest wellbore in same formation.	06/08/2018

Total: 2 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401634100	SUNDRY NOTICE APPROVED-LOC-DRLG-CSG
401635598	WELL LOCATION PLAT
401635601	DEVIATED DRILLING PLAN
401635603	DIRECTIONAL DATA
401668433	FORM 4 SUBMITTED

Total Attach: 5 Files