

**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: <u>402786921</u>			
Date Received: <u>08/20/2021</u>			

**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>10459</u>	Contact Name <u>Nathan Bennett</u>
Name of Operator: <u>EXTRACTION OIL &amp; GAS INC</u>	Phone: <u>(720) 354-4616</u>
Address: <u>370 17TH STREET SUITE 5200</u>	Fax: <u>( )</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>nbennett@extractionog.com</u>

  

API Number : <u>05-</u> <u>014</u> <u>20784</u> <u>00</u>	OGCC Facility ID Number: <u>456517</u>
Well/Facility Name: <u>NORTHWEST A</u>	Well/Facility Number: <u>S20-25-13N</u>
Location QtrQtr: <u>NWNW</u> Section: <u>9</u> Township: <u>1S</u> Range: <u>68W</u> Meridian: <u>6</u>	
County: <u>BROOMFIELD</u> Field Name: <u>DJ HORIZONTAL NIOBRARA</u>	
Federal, Indian or State Lease Number: <u></u>	

Complete the Attachment  
Checklist

OP OGCC

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

**LOCATION CHANGE (all measurements in Feet)**

Well will be:  (Vertical, Directional, Horizontal)

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

FNL/FSL		FEL/FWL	
<u>1277</u>	<u>FNL</u>	<u>867</u>	<u>FWL</u>
<u></u>	<u></u>	<u></u>	<u></u>

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

Current **Surface** Location **From** QtrQtr NWNW Sec 9  
New **Surface** Location **To** QtrQtr  Sec

Twp 1S Range 68W Meridian 6  
Twp  Range  Meridian

Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

<u>480</u>	<u>FNL</u>	<u>1815</u>	<u>FEL</u>
<u></u>	<u></u>	<u></u>	<u></u>

Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

Current **Top of Productive Zone** Location **From** Sec 8  
New **Top of Productive Zone** Location **To** Sec

Twp 1S Range 68W  
Twp  Range

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

<u>2149</u>	<u>FNL</u>	<u>1812</u>	<u>FEL</u>
<u></u>	<u></u>	<u></u>	<u></u>

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

Current **Bottomhole** Location Sec 20 Twp 1S  
New **Bottomhole** Location Sec  Twp

Range 68W **\*\* attach deviated drilling plan**  
Range

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 NORTHWEST A Number S20-25-13N 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 10/01/2021

☐ 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"/> Bradenhead Plan  | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases          |  |
| <input checked="" type="checkbox"/> Other <u>Rule 312 - Subsequent Well Ops</u> |   |  |

#### COMMENTS:

Sundry is being filed in advance of the start of hydraulic fracturing operations; rig release occurred more than 120 days ago. Operator intends to perform hydraulic fracturing operations on the subject well. Once stimulation is complete, Operator will millout plugs using a coiled tubing unit(s), install production tubing, and prepare the well for production. Next generation flowback practices will be employed.

#### CASING PROGRAM

(No Casing Provided)

#### POTENTIAL FLOW AND CONFINING FORMATIONS

(No Casing Provided)

#### 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:**

This Form 4 Sundry is being filed pursuant to Rule 312. The BMPs contained on the Form 2A (linked via "Related Forms" tab) are applicable to the work being conducted. Date on which operations will commence is approximate.

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

Signed: \_\_\_\_\_ Print Name: Nathan Bennett  
Title: Regulatory Manager Email: nbennett@extractionog.com Date: 8/20/2021

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

COGCC Approved: Jacobson, Eric Date: 9/7/2021

**CONDITIONS OF APPROVAL, IF ANY:****Condition of Approval****COA Type****Description**

1 COA	1) The Approved Form 2A permit will be posted at the location during completion operations.
	2) The Conditions of Approval (COA) and Best Management Practices (BMP) on the Approved Form 2A apply to the hydraulic fracturing and completion operations.
	3) Prior to commencing operations, at a minimum, the operator will provide an informational sheet to the owners/occupants of building units (BUs) that are adjacent to the oil and gas location. The notice will include the operator's contact information and the nature, timing, and expected duration of the hydraulic fracturing and completion operations.

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
		Stamp Upon Approval

Total: 0 comment(s)

**Attachment List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
402786921	SUNDRY NOTICE APPROVED-OTHER
402802970	FORM 4 SUBMITTED

Total Attach: 2 Files