

**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: <b>401447395</b>			
Date Received: <b>11/08/2017</b>			

**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: 8960 Contact Name Brian Dodek  
 Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY LLC Phone: (720) 225-6653  
 Address: 410 17TH STREET SUITE #1400 Fax: ( )  
 City: DENVER State: CO Zip: 80202 Email: bdodek@bonanzacrck.com

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- 123 44703 00 OGCC Facility ID Number: 450207  
 Well/Facility Name: Longhorn Well/Facility Number: V41-B11-10HNB  
 Location QtrQtr: NENE Section: 10 Township: 3N Range: 63W 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 40.246500 PDOP Reading 1.2 Date of Measurement 09/27/2017  
 Longitude -104.416044 GPS Instrument Operator's Name James Freshwater

**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 NENE Sec 10

New **Surface** Location **To** QtrQtr NENE Sec 10

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 10

New **Top of Productive Zone** Location **To** Sec 10

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

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

Current **Bottomhole** Location Sec 10 Twp 3N Range 63W

New **Bottomhole** Location Sec 9 Twp 3N Range 63W

Is location in High Density Area? No

Distance, in feet, to nearest building 5280, public road: 5280, above ground utility: 234, railroad: 5280,  
 property line: 291, lease line: 0, well in same formation: 150

Ground Elevation 4789 feet Surface owner consultation date 08/04/2017

FNL/FSL		FEL/FWL	
<u>693</u>	<u>FNL</u>	<u>684</u>	<u>FEL</u>
<u>291</u>	<u>FNL</u>	<u>384</u>	<u>FEL</u>
Twp <u>3N</u>	Range <u>63W</u>	Meridian <u>6</u>	
Twp <u>3N</u>	Range <u>63W</u>	Meridian <u>6</u>	
<u>1059</u>	<u>FNL</u>	<u>531</u>	<u>FEL</u>
<u>1059</u>	<u>FNL</u>	<u>460</u>	<u>FEL</u> **
Twp <u>3N</u>	Range <u>63W</u>		
Twp <u>3N</u>	Range <u>63W</u>		
<u>1061</u>	<u>FNL</u>	<u>470</u>	<u>FWL</u>
<u>1060</u>	<u>FNL</u>	<u>470</u>	<u>FWL</u> **

\*\* attach deviated drilling plan

**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>
NIOBRARA	NBRR	407-2072	1280	Sec. 9 & 10

**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 LONGHORN Number V41-B11-10HNB Effective Date: 11/01/2017

To: Name Longhorn Number V41-10-9XRLNB

**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 12/10/2017

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:

Bonanza Creek will be changing this from a 1 mile to a 2 mile lateral, and modifying the SHL & TPZ footages.

**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
Surface String	13	1		2	9	5		8	36	0	1600	855	1600	0
First String	8	1		2	5	1		2	17	0	16461	2674	16461	

**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:

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

**Operator Comments:**

All attached documents reference the well per the requested well name change.

Distance to nearest well reported as 150' per spacing requirements outlined in Order No. 407-2072.

Form 4 is being submitted to extent the lateral portion of the wellbore.

SHL, TPZ, BHL, TD and Casing and Cement have changed.

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

Signed: \_\_\_\_\_ Print Name: Ariana Solis  
 Title: Regulatory Analyst Email: asolis@bonanzacrk.com Date: 11/8/2017

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

COGCC Approved: McCoy, Diane Date: 12/20/2017

**CONDITIONS OF APPROVAL, IF ANY:**

**COA Type****Description**

	Oil-based drilling fluid is to be used only after all fresh water aquifers are covered.
	Operator acknowledges the proximity of the listed non-operated well. Operator assures that this offset well will be remediated per the DJ Basin Horizontal Offset Policy (option 3). Operator will submit a Form 42 ("OFFSET MITIGATION COMPLETED") stating what appropriate mitigation occurred and that it has been completed, prior to the hydraulic stimulation of this well. L F RANCHES #1 API # 05-123-07192

**General Comments**

**User Group****Comment****Comment Date**

Permit	related Amended 2A has been approved for the surface location change.	12/18/2017
Engineer	on hold- These changes may be need to be made under a new Form 2 rather than a sundry. Approved Form 2 stated oil based drilling fluids will not be used. The amended 2A states oil based fluids will be used but no mention of that change on this form. COAs for bradenhead test requirements on the Form 2.	11/28/2017
Permit	Permitting review complete. This sundry cannot be approved until the related Amended 2A to move the SHL has been approved.	11/14/2017

Total: 3 comment(s)

**Attachment Check List**

**Att Doc Num****Name**

401447395	SUNDRY NOTICE APPROVED-LOC-OBJ-BOND-NAME-CONF-DRLG-CSG
401447589	DEVIATED DRILLING PLAN
401447649	OFFSET WELL EVALUATION
401447650	SURFACE AGRMT/SURETY
401447651	OTHER
401447660	EXCEPTION LOC REQUEST
401447673	DIRECTIONAL DATA
401453356	WELL LOCATION PLAT
401492722	FORM 4 SUBMITTED

Total Attach: 9 Files