

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
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DE	ET	OE	ES
Document Number: 401447395			
Date Received: 11/08/2017			

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>8960</u>	Contact Name <u>Brian Dodek</u>	Complete the Attachment Checklist OP OGCC
Name of Operator: <u>BONANZA CREEK ENERGY OPERATING COMPANY LLC</u>	Phone: <u>(720) 225-6653</u>	
Address: <u>410 17TH STREET SUITE #1400</u>	Fax: <u>()</u>	
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u> Email: <u>bdodek@bonanzacrk.com</u>		
API Number : <u>05-123 44703 00</u>	OGCC Facility ID Number: <u>450207</u>	Survey Plat
Well/Facility Name: <u>Longhorn</u>	Well/Facility Number: <u>V41-B11-10HNB</u>	Directional Survey
Location QtrQtr: <u>NENE</u> Section: <u>10</u> Township: <u>3N</u> Range: <u>63W</u> Meridian: <u>6</u>		Srvc Eqpmt Diagram
County: <u>WELD</u> Field Name: <u>WATTENBERG</u>		Technical Info Page
Federal, Indian or State Lease Number: _____		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

New **Bottomhole** Location Sec 9 Twp 3N

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

** 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 _____

- ☐ Intent to Recomplete (Form 2 also required)
- ☐ Request to Vent or Flare
- ☐ E&P Waste Mangement Plan
- ☒ Change Drilling Plan
- ☐ Repair Well
- ☐ Beneficial Reuse of E&P Waste
- ☐ Gross Interval Change
- ☐ Rule 502 variance requested. Must provide detailed info regarding request.
- ☐ Other _____
- ☐ 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:

Best Management Practices

<u>No</u>		<u>BMP/COA Type</u>	<u>Description</u>

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:

<u>COA Type</u>	<u>Description</u>
	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

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
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

<u>Att Doc Num</u>	<u>Name</u>
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