

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
----	----	----	----

Document Number:

400485548

Date Received:

09/25/2013

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 Keith Caplan
 Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY LLC Phone: (720) 440-6100
 Address: 410 17TH STREET SUITE #1400 Fax: (720) 279-2331
 City: DENVER State: CO Zip: 80202 Email: KCaplan@BonanzaCRK.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 123 37669 00 OGCC Facility ID Number: 433510
 Well/Facility Name: State North Platte Well/Facility Number: K-O-36HC
 Location QtrQtr: NWNW Section: 36 Township: 5N Range: 63W Meridian: 6
 County: WELD Field Name: WATTENBERG
 Federal, Indian or State Lease Number: CO 2148.12

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: _____ (Vertical, Directional, Horizontal)

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

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

Current **Surface** Location **From** QtrQtr NWNW Sec 36

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 36

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

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

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

Current **Bottomhole** Location Sec 36 Twp 5N

New **Bottomhole** Location Sec _____ Twp _____

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 _____

FNL/FSL		FEL/FWL	
<u>350</u>	<u>FNL</u>	<u>520</u>	<u>FWL</u>
_____	_____	_____	_____
Twp <u>5N</u>	Range <u>63W</u>	Meridian <u>6</u>	
Twp _____	Range _____	Meridian _____	
<u>631</u>	<u>FNL</u>	<u>2608</u>	<u>FWL</u>
_____	_____	_____	_____
Twp <u>5N</u>	Range <u>63W</u>		
Twp _____	Range _____		
<u>470</u>	<u>FSL</u>	<u>2580</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>

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 STATE NORTH PLATTE Number K-O-36HC 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 09/25/2013

☐ 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 checked="" type="checkbox"/> Other <u>Unplanned Sidetrack</u> | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases | |

COMMENTS:

Bonanza Creek Energy hereby requests approval to plug back and side track our well, State North Platte K-O-36HNB, API No. 05-123 -37669.

This well was spud originally on 8/14/2013 using Ensign Rig 128. The well was drilled to 9652' MD, 6448' TVD. Because of the extended reach of this well from the SHL, the hoisting loads proved to be too high to allow Ensign 128 to finish the well. To avoid getting stuck in the hole, drill pipe was pulled and the rig was moved off the well. A larger rig has been moved on the hole and during reaming to bottom operations, the hole has started to collapse from swelling shales and from a suspected fault. The current problem is occurring at 8100' to 8300' MD. No progress has been made in cleaning out the well for the last 48 hours.

Surface casing: 9-5/8", 36#, J-55 set at 422' and cemented to surface with 370 sacks.

Intermediate Casing: 7", 26#, P-110 set at 7297' and cemented to surface with 555 sacks.

Fish in hole: None

Proposed Plug: 500' plug, 125 sacks, 17.5 #/gal, 0.94 ft3/sack, to be set at 7400'- to 7900' MD

Proposed sidetrack depth: 7500' MD

Proposed Objective Formation for sidetrack: Codell, same as original objective.

BHL target for sidetrack hole: 470' FSL, 2580' FWL, same target as original wellbore.

Verbal approval to plug and sidetrack the original wellbore per the listed procedure was provided to Gary Johnson by Diana Burn on the morning of 09/24/2013.

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

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

No BMP/COA Type

Description

--	--	--

Operator Comments:

Sidetrack APD Doc# 400485574

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

Signed: _____ Print Name: Keith Caplan
Title: Sr. Regulatory Specialist Email: KCaplan@BonanzaCRK.com Date: 9/25/2013

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

COGCC Approved: SUTPHIN, DIRK Date: 10/3/2013

CONDITIONS OF APPROVAL, IF ANY:**COA Type****Description**

--	--

General Comments**User Group****Comment****Comment Date**

Engineer	verbal approvaal to sidetrack given by Diana Burn 9/24/13	10/3/2013 3:44:18 PM
----------	---	-------------------------

Total: 1 comment(s)

Attachment Check List**Att Doc Num****Name**

400485548	FORM 4 SUBMITTED
-----------	------------------

Total Attach: 1 Files