

**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>401101749</b>			
Date Received:			

**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 Julie L. Vigil  
 Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY LLC Phone: (303) 803-1718  
 Address: 410 17TH STREET SUITE #1400 Fax: (720) 279-2331  
 City: DENVER State: CO Zip: 80202 Email: jvigil@bonanzacrck.com

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- 123 41614 00 OGCC Facility ID Number: 442023  
 Well/Facility Name: State Seventy Holes Well/Facility Number: J-18  
 Location QtrQtr: SESW Section: 18 Township: 4N Range: 62W Meridian: 6  
 County: WELD Field Name: WATTENBERG  
 Federal, Indian or State Lease Number: OG 1026.9

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:

FNL/FSL		FEL/FWL	
610	FSL	1455	FWL

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

Current **Surface** Location **From** QtrQtr SESW Sec 18 Twp 4N Range 62W Meridian 6  
 New **Surface** Location **To** QtrQtr \_\_\_\_\_ Sec \_\_\_\_\_ Twp \_\_\_\_\_ Range \_\_\_\_\_ Meridian \_\_\_\_\_

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

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

Current **Top of Productive Zone** Location **From** Sec \_\_\_\_\_ Twp \_\_\_\_\_ Range \_\_\_\_\_

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New **Top of Productive Zone** Location **To** Sec \_\_\_\_\_ Twp \_\_\_\_\_ Range \_\_\_\_\_

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

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

Current **Bottomhole** Location Sec \_\_\_\_\_ Twp \_\_\_\_\_ Range \_\_\_\_\_

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New **Bottomhole** Location Sec \_\_\_\_\_ Twp \_\_\_\_\_ Range \_\_\_\_\_

\*\* attach deviated drilling plan

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    STATE SEVENTY HOLES                      Number    J-18                      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 09/26/2016

REPORT OF WORK DONE Date Work Completed \_\_\_\_\_

<input type="checkbox"/> Intent to Recomplete (Form 2 also required)	<input checked="" 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"/> Other _____	<input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases	

**COMMENTS:**

Bonanza respectfully requests approval to flare the subject well's gas production due to a lack of infrastructure. The subject well is located approximately 3 miles from the nearest DCP connection. Bonanza estimates it would cost approximately \$850k in capital to connect this well if we could acquire the ROW. Bonanza looked at other options and given the anticipated variable flow of the well and limited gas quantities, it is not possible to justify power generation onsite or gas processing/natural gas liquids removal. Bonanza needs to drill this well before the lease expires November 18, 2016. This is justifiable economically because the cost to drill and complete the well would be, in our estimation, similar to what we might have to pay to purchase the lease again in a public auction at the Colorado State Land Board. In drilling the well we hold the lease indefinitely, if we allow the lease to go to competitive bid there is no guarantee we are the successful bidder for the lease and if we are, we only own it for a period of 5 additional years. Also, the terms of Colorado State Land Board leases are such that the well must be producing within 60 days of the expiration date, making it not only uneconomic to build and hookup a pipeline, but also time prohibitive. The estimated volume to be flared in 2016 is 12 MMscf. Bonanza has complied with all site specific permitting required by the Colorado Department of Public Health and Environment, Air Pollution Control Commission (CDPHE) regulations as set forth in 805. b. (1) and will use enclosed combustion devices. A representative gas analysis for this well is attached from a nearby vertical well in Section 5.

**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:

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

Operator Comments:

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

Signed: \_\_\_\_\_ Print Name: Julie L. Vigil

Title: Sr. Regulatory Specialist Email: jvigil@bonanzacrk.com Date: \_\_\_\_\_

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

COGCC Approved: \_\_\_\_\_ Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY:**

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

**General Comments**

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

Total: 0 comment(s)

**Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
401101759	GAS ANALYSIS REPORT

Total Attach: 1 Files