

**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>400965222</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: 10071 Contact Name Brady Riley  
 Name of Operator: BARRETT CORPORATION\* BILL Phone: (303) 312-8115  
 Address: 1099 18TH ST STE 2300 Fax: ( )  
 City: DENVER State: CO Zip: 80202 Email: briley@billbarrettcorp.com

Complete the Attachment  
Checklist  
  
OP OGCC

API Number : 05- 123 40367 00 OGCC Facility ID Number: 439241  
 Well/Facility Name: Heath Well/Facility Number: 6-62-15-0857BH2  
 Location QtrQtr: NENE Section: 15 Township: 6N Range: 62W Meridian: 6  
 County: WELD Field Name: WATTENBERG  
 Federal, Indian or State Lease Number: \_\_\_\_\_

Survey Plat		
Directional Survey		
Srfc 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 40.493631 PDOP Reading 1.3 Date of Measurement 06/22/2015  
 Longitude -104.301986 GPS Instrument Operator's Name GREG WEIMER

**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 15

New **Surface** Location **To** QtrQtr NENE Sec 15

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 15

New **Top of Productive Zone** Location **To** Sec 15

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

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

Current **Bottomhole** Location Sec 22 Twp 6N

New **Bottomhole** Location Sec 22 Twp 6N

Is location in High Density Area? No

Distance, in feet, to nearest building 1158, public road: 4889, above ground utility: 1266, railroad: 5280,

property line: 300, lease line: 500, well in same formation: 10

Ground Elevation 4733 feet Surface owner consultation date \_\_\_\_\_

FNL/FSL		FEL/FWL	
<u>300</u>	<u>FNL</u>	<u>1060</u>	<u>FEL</u>
<u>300</u>	<u>FNL</u>	<u>975</u>	<u>FEL</u>
Twp <u>6N</u>	Range <u>62W</u>	Meridian <u>6</u>	
Twp <u>6N</u>	Range <u>62W</u>	Meridian <u>6</u>	
<u>500</u>	<u>FNL</u>	<u>660</u>	<u>FEL</u>
<u>500</u>	<u>FNL</u>	<u>1000</u>	<u>FEL</u> **
Twp <u>6N</u>	Range <u>62W</u>		
Twp <u>6N</u>	Range <u>62W</u>		
<u>500</u>	<u>FSL</u>	<u>660</u>	<u>FEL</u>
<u>500</u>	<u>FSL</u>	<u>1000</u>	<u>FEL</u> **

\*\* attach deviated drilling plan



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 02/01/2016

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:

**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	800	397	800	0
First String	8	3		4	7				26	0	6815	687	6815	600
1ST LINER	6	1		8	4	1		2	11.6	6100	16293	678	16293	6100

**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>No</b>	<b>BMP/COA Type</b>	<b>Description</b>
1	Drilling/Completion Operations	One of the first wells drilled on the pad will be logged with open-hole Resistivity Log and Gamma Ray Log from the kick-off point into the surface casing. All wells on the pad will have a cement bond log with gamma-ray run on production casing (or on intermediate casing if production liner is run) into the surface casing. The horizontal portion of every well will be logged with a measured-while-drilling gamma-ray log. The Form 5, Completion Report, for each well on the pad will list all logs run and have those logs attached. The Form 5 for a well without open-hole logs shall clearly state "No open-hole logs were run" and shall clearly identify (by API#, well name & number) the well in which open-hole logs were run.
2	Drilling/Completion Operations	BBC will adhere to the COGCC Policy for Bradenhead Monitoring effective 5/29/12.

Total: 2 comment(s)

**Operator Comments:**

Please note that, in the Spacing & Formations Tab, the distance from the proposed wellbore to nearest wellbore in the same formation is measured in PLAN view (10 feet) however the 3D distance is actually further than 150 feet therefore no anti-collision BMP's and waivers are attached.

Casing and cement plans have been updated as a result of the LP & BHL footage changes

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

Signed: \_\_\_\_\_ Print Name: Brady Riley

Title: PERMIT ANALYST Email: briley@billbarrettcorp.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:**

**COA Type**

**Description**

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**General Comments**

**User Group**

**Comment**

**Comment Date**

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Total: 0 comment(s)

**Attachment Check List**

**Att Doc Num**

**Name**

400965225	DIRECTIONAL DATA
400965229	WELL LOCATION PLAT
400965230	OFFSET WELL EVALUATION
400965231	MINERAL LEASE MAP
400965234	DIRECTIONAL SURVEY

Total Attach: 5 Files