

**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: <b>401220314</b>			
Date Received: <b>03/02/2017</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: 10633 Contact Name Ryan Bruner  
 Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC Phone: (720) 410-8478  
 Address: 370 17TH STREET #2170 Fax: ( )  
 City: DENVER State: CO Zip: 80202 Email: ryan.bruner@crestonepr.com

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- 123 43108 00 OGCC Facility ID Number: 445570  
 Well/Facility Name: HWY 52 Well/Facility Number: 4U-32H-O268  
 Location QtrQtr: SWSE Section: 32 Township: 2N Range: 68W 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 \_\_\_\_\_ PDOP Reading \_\_\_\_\_ Date of Measurement \_\_\_\_\_  
 Longitude \_\_\_\_\_ GPS Instrument Operator's Name \_\_\_\_\_

**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 SWSE Sec 32

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 32

New **Top of Productive Zone** Location **To** Sec 32

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

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

Current **Bottomhole** Location Sec 32 Twp 2N

New **Bottomhole** Location Sec 32 Twp 2N

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>598</u>	<u>FSL</u>	<u>1924</u>	<u>FEL</u>
_____	_____	_____	_____
Twp <u>2N</u>	Range <u>68W</u>	Meridian <u>6</u>	
Twp _____	Range _____	Meridian _____	
<u>895</u>	<u>FSL</u>	<u>536</u>	<u>FEL</u>
<u>780</u>	<u>FSL</u>	<u>555</u>	<u>FEL</u> **
Twp <u>2N</u>	Range <u>68W</u>		
Twp <u>2N</u>	Range <u>68W</u>		
<u>577</u>	<u>FNL</u>	<u>545</u>	<u>FEL</u>
<u>460</u>	<u>FNL</u>	<u>555</u>	<u>FEL</u> **
Twp _____	Range <u>68W</u>		
Twp _____	Range <u>68W</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 03/06/2017

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:

**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
Conductor Casing	22	0		0	16	0		0	30	0	80	80	80	0
Surface String	13	1		2	9	5		8	36	0	1700	741	1700	0
First String	8	3		4	5	1		2	20	0	12030	1950	12030	

**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:**

- A valid form 2A exists (COGCC Location ID # 434554, Doc #400949226) for the oil and gas location and expires on 4/21/2019.
- This location has been constructed.
- There are no changes to the mineral lease description or proposed spacing unit.
- The Surface Use Agreement is still in effect.
- Oil based drilling mud will be used. Drill Cuttings and fluid will be transported to a commercial facility for disposal.
- Updated Directional Plans & Data are attached.
- Updated Plat attached.

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

Signed: \_\_\_\_\_ Print Name: Ryan Bruner  
 Title: Regulatory Analyst Email: ryan.bruner@crestonepr.com Date: 3/2/2017

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: 3/2/2017

**CONDITIONS OF APPROVAL, IF ANY:**

**COA Type**

**Description**

	1) Submit Form 42 electronically to COGCC 48 hours prior to MIRU (spud notice) for the first well activity with a rig on the pad and provide 48 hour spud notice via Form 42 for all subsequent wells drilled on the pad. 2) Comply with Rule 317.j. and provide cement coverage from TD to a minimum of 200' above Niobrara and from 200' below Shannon to 200' above Sussex. Verify coverage with cement bond log. 3) This Form 4 makes changes to the approved Form 2 and must be displayed with the Form 2 while drilling.
	Bradenhead tests shall be performed according to the following schedule and the Form 17 submitted within 10 days of each test: 1) Within 60 days of rig release and prior to stimulation and 2) If a delayed completion, 6 months after rig release and prior to stimulation. 3) Within 30 days after first production, as reported on Form 5A.

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Move does not affect the Proposed Spacing Unit. Permitting Review Complete.	03/02/2017
Permit	Return to draft: missing Directional data.	03/02/2017

Total: 2 comment(s)

**Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
401220314	SUNDRY NOTICE APPROVED-LOC-DRLG-CSG
401220321	WELL LOCATION PLAT
401220324	DEVIATED DRILLING PLAN
401223424	DIRECTIONAL DATA
401224181	FORM 4 SUBMITTED

Total Attach: 5 Files