

**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>402345234</b>			
Date Received: <b>07/10/2020</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: 10670 Contact Name erin Mathews  
 Name of Operator: MALLARD EXPLORATION LLC Phone: (720) 543 7951  
 Address: 1400 16TH STREET SUITE 300 Fax: ( )  
 City: DENVER State: CO Zip: 80202 Email: emathews@mallardexploration.com

Complete the Attachment  
Checklist  
  
OP OGCC

API Number : 05- 123 49652 00 OGCC Facility ID Number: 461813  
 Well/Facility Name: CB Well/Facility Number: 6  
 Location QtrQtr: NWSW Section: 32 Township: 9N Range: 60W Meridian: 6  
 County: WELD Field Name: WILDCAT  
 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 \_\_\_\_\_ GPS Quality Value: \_\_\_\_\_ Type of GPS Quality Value: \_\_\_\_\_ Measurement Date: \_\_\_\_\_  
 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	
<input type="text" value="2451"/>	<input type="text" value="FSL"/>	<input type="text" value="631"/>	<input type="text" value="FWL"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

Current **Surface** Location **From** QtrQtr  Sec  Twp  Range  Meridian   
 New **Surface** Location **To** QtrQtr  Sec  Twp  Range  Meridian

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

<input type="text" value="1217"/>	<input type="text" value="FSL"/>	<input type="text" value="301"/>	<input type="text" value="FWL"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

Current **Top of Productive Zone** Location **From** Sec  Twp  Range   
 New **Top of Productive Zone** Location **To** Sec  Twp  Range

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

<input type="text" value="1220"/>	<input type="text" value="FSL"/>	<input type="text" value="300"/>	<input type="text" value="FEL"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

Current **Bottomhole** Location Sec  Twp  Range  \*\* attach deviated drilling plan  
 New **Bottomhole** Location Sec  Twp  Range

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 \_\_\_\_\_



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 \_\_\_\_\_

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 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

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

**Operator Comments:**

This sundry is part of a plan to reconfigure and consolidate locations across Sections 32 and 33.

The CB 2 (API: 05-123-49654), CB 3 (API: 05-123-49659), CB 4 (API: 05-123-49660), CB 5 (API: 05-123-49653), CB 6 (API: 05-123-49652), and CB 7 (API: 05-123-49656) are being abandoned from this location, along with the Golden Cascade Pad (Loc ID 463726) and its associated Golden Cascade 33-1HC (API: 05-123-50064), Golden Cascade 33-2HN (API: 05-123-50058), Golden Cascade 33-3HN (API: 05-123-50061), Golden Cascade 33-4HC (API: 05-123-50053), Golden Cascade 33-5HN (API: 05-123-50056), Golden Cascade 33-6HN (API: 05-123-50052), Golden Cascade 33-7HN (API: 05-123-50051), Golden Cascade 33-8HN (API: 05-123-50054), Golden Cascade Fed 33-9HC (API: 05-123-50059), Golden Cascade Fed 33-10HN (API: 05-123-50060), Golden Cascade Fed 33-11HN (API: 05-123-50062), Golden Cascade Fed 33-12HN (API: 05-123-50063), Golden Cascade Fed 33-13HC (API: 05-123-50057), and Golden Cascade Fed 33-14HN (API: 05-123-50055).

The Form 2 for the GC Fed 1 (Doc #401847397) currently in process will be withdrawn.

The well formerly known as CB 1 (API: 05-123-49661) will move SHL along with being extended and respaced across Sections 32 and 33 as the Canvasback Fed 32-33-1HC.

The laterals for the Canvasback 32-1HC (API: 05-123-49655) – now Canvasback Fed 32-33-2HN, Canvasback 32-2HN (API: 05-123-49657) – now Canvasback Fed 32-33-3HN, Canvasback 32-3HN (API: 05-123-49651) – now Canvasback Fed 32-33-4HN, Canvasback 32-4HN (API: 05-123-49662) – now Canvasback 32-33-5HN, Canvasback 32-5HN (API: 05-123-49658) – now Canvasback 32-33-6HC, Canvasback 32-6HN (API: 05-123-49649) – now Canvasback 32-33-7HN, and Canvasback 32-7HC (API: 05-123-49650) – now Canvasback 32-33-8HN are being extended and respaced across Sections 32 and 33 with revised names, TPZ, and BHL.

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

Signed: \_\_\_\_\_ Print Name: Justin Garrett  
Title: Regulatory Analyst Email: regulatory@ascentgeomatics.com Date: 7/10/2020

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

COGCC Approved: Faber, Laurel Date: 7/13/2020

**CONDITIONS OF APPROVAL, IF ANY:**

COA Type	Description

**General Comments**

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)

**Attachment Check List**

Att Doc Num	Name
402345234	SUNDRY NOTICE APPROVED-AL
402442072	FORM 4 SUBMITTED

Total Attach: 2 Files