

# State of Colorado Oil and Gas Conservation Commission

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|                                      |    |    |    |
|--------------------------------------|----|----|----|
| DE                                   | ET | OE | ES |
| Document Number:<br><u>402448551</u> |    |    |    |
| Date Received:<br><u>09/14/2020</u>  |    |    |    |

## 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 48426 00 OGCC Facility ID Number: 458642  
Well/Facility Name: Blue Teal Well/Facility Number: 15-10-1HN  
Location QtrQtr: NWNE Section: 22 Township: 8N Range: 60W Meridian: 6  
County: WELD Field Name: WILDCAT  
Federal, Indian or State Lease Number: \_\_\_\_\_

|                     |  |  |
|---------------------|--|--|
| 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 \_\_\_\_\_ 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:

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

Current **Surface** Location **From** QtrQtr NWNE Sec 22

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 15

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 10 Twp 8N

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           |     |
|------------------|------------------|-------------------|-----|
| 600              | FNL              | 2373              | FEL |
|                  |                  |                   |     |
| Twp <u>8N</u>    | Range <u>60W</u> | Meridian <u>6</u> |     |
| Twp _____        | Range _____      | Meridian _____    |     |
| 600              | FSL              | 605               | FWL |
|                  |                  |                   |     |
| Twp <u>8N</u>    | Range <u>60W</u> |                   |     |
| Twp _____        | Range _____      |                   |     |
| 600              | FNL              | 605               | FWL |
|                  |                  |                   |     |
| Range <u>60W</u> |                  |                   |     |
| Range _____      |                  |                   |     |

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\*\* 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 BLUE TEAL Number 15-10-1HN 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 05-123-48426-00 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: 458635

☐ 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 \_\_\_\_\_

☐ 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

#### 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><u>No</u></b> |  | <b><u>BMP/COA Type</u></b> | <b><u>Description</u></b> |
|------------------|--|----------------------------|---------------------------|
|                  |  |                            |                           |

**Operator Comments:**

This is part of a multi-pad realignment to maximize efficiency and decrease number and acreage of surface disturbance for wells under Order 535-1325 covering Sections 27 & 34 of 9N-60W and the Sections 3, 10, & 15 of 8N-60W.

The PT-1 (API: 05-123-46553) to be known as Pintail Fed 3-15-9HN will be renamed and adjusted to extend into Sections 15, 10, and 3 with revised TPZ and BHL to meet setbacks in accordance with proposed spacing amendments within approved Order 535-1325. The SHL will move within the Pintail Pad (Loc ID 454414) for engineering purposes. Sundry Doc #402449282 is being submitted for the Pintail Pad location to update the Cultural Distances and multi-well plan.

The Blue Teal 15-10-1HN (API: 05-123-48426) to be known as Blue Teal Fed 15-3-1HN, Blue Teal 15-10-3HN (API: 05-123-48417) to be known as Blue Teal Fed 15-3-2HN, Blue Teal 15-10-5HN (API: 05-123-48425) to be known as Blue Teal Fed 15-3-3HN, Blue Teal 15-10-7HN (API: 05-123-48414) to be known as Blue Teal Fed 15-3-4HC, Blue Teal 15-10-8HN (API: 05-123-48423) to be known as Blue Teal Fed 15-3-5HN, Blue Teal Fed 15-10-11HC (API: 05-123-48415) to be known as Blue Teal Fed 15-3-6HN, Blue Teal Fed 15-10-13HN (API: 05-123-48427) to be known as Blue Teal Fed 15-3-7HN, Blue Teal Fed 15-10-15HC (API: 05-123-48420) to be known as Blue Teal Fed 15-3-8HN, and Blue Teal Fed 15-10-16HN (API: 05-123-48424) to be known as Blue Teal Fed 15-3-9HN will be renamed, extended, and respaced and across Sections 15, 10, and 3 with revised TPZ and BHL to meet setbacks in accordance with proposed spacing amendments within Order 535-1325.

The Blue Teal 15-10-2HC (API: 05-123-48413), Blue Teal 15-10-4HN (API: 05-123-48416), Blue Teal 15-10-6HC (API: 05-123-48428), Blue Teal Fed 15-10-9HN (API: 05-123-48421), Blue Teal Fed 15-10-10HN (API: 05-123-48419), Blue Teal Fed 15-10-12HN (API: 05-123-48422), and Blue Teal Fed 15-10-14HN (API: 05-123-48418) are being abandoned from the location.

The Rouen Pad (Loc ID 466757) is being abandoned along with its associated 14 Wells (05-123-50389, 05-123-50390, 05-123-50391, 05-123-50392, 05-123-50393, 05-123-50394, 05-123-50395, 05-123-50396, 05-123-50397, 05-123-50398, 05-123-50399, 05-123-50400, 05-123-50401, 05-123-50402).

There have been no new buildings constructed and no changes to the surrounding land use and mineral lease description. The SHL of the existing wells have been adjusted slightly within the proposed disturbance. The well site has not yet been constructed. This location is not in a buffer or exception zone, so no notices are required under Rule 305. All previously submitted notices, Surface Use Agreements, and letters are also still valid. Sundry Doc #402448189 is being submitted for the Blue Teal Pad location to update the equipment and multi-well plan.

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: 9/14/2020

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: 9/14/2020

**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**

|           |                           |
|-----------|---------------------------|
| 402448551 | SUNDRY NOTICE APPROVED-AL |
| 402487915 | FORM 4 SUBMITTED          |

Total Attach: 2 Files