

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: 402769659			
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: 10656 Contact Name Benjamin Pittsley
 Name of Operator: MORNING GUN EXPLORATION LLC Phone: (603) 219-5011
 Address: 1601 ARAPAHOE ST Fax: ()
 City: DENVER State: CO Zip: 80202 Email: bp@s-companies.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 123 50202 00 OGCC Facility ID Number: 465273
 Well/Facility Name: Castor 7-59 Well/Facility Number: 12-1-1
 Location QtrQtr: SWSE Section: 12 Township: 7N Range: 59W 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

LOCATION CHANGE (all measurements in Feet)

Well will be: (Vertical, Directional, Horizontal)

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

FNL/FSL		FEL/FWL	
510	FSL	2422	FEL

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

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Current **Surface** Location **From** QtrQtr SWSE Sec 12

Twp 7N Range 59W Meridian 6

New **Surface** Location **To** QtrQtr Sec

Twp Range Meridian

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

600	FSL	600	FWL
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Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

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Current **Top of Productive Zone** Location **From** Sec 12

Twp 7N Range 59W

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

Twp Range

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

300	FNL	600	FWL
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Change of **Bottomhole** Footage **To** Exterior Section Lines:

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Current **Bottomhole** Location Sec 1 Twp 7N

Range 59W ** 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

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 CASTOR 7-59 Number 12-1-1 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 09/01/2021

☐ 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 Management 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"/> Bradenhead Plan | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases | |
| <input checked="" type="checkbox"/> Other <u>Partially defer Offset Well COA</u> | | |

COMMENTS:

Morning Gun Exploration, LLC, respectfully requests to defer some of the offset well mitigation that is currently delineated as a Condition of Approval (COA) on the Form 2, Document # 402690924. The COA currently reads:

Operator acknowledges the proximity of the listed non-operated wells. Operator assures that this offset list will be remediated per the DJ Basin Horizontal Offset Policy (option 3). Operator will submit a Form 42 (OFFSET MITIGATION COMPLETED) stating what appropriate mitigation occurred and that it has been completed, prior to the hydraulic stimulation of this well.

H D LAUER ESTATE *1 (API 123-05404); H D LAUER *2 (API 123-05409); FRANK W. TURNER *1 (API 123-05419); ADDINGTON *1 (API 123-05425); TURNER *2 (API 123-05438); TURNER *1 (API 123-05439); SEIGFRIED *1 (API 123-05440); STATE *1 (API 123-05448); BOWMAN *1-1 (API 123-12600); LIND *1 (API 123-13278); LAUER *1 (API 123-13472); CASTOR *1 (API 123-13887); CASTOR *2 (API 123-14146); CASTOR *3 (API 123-14615); FAYE *1 (API 123-14643).

This list of wells covers the entire span of 12 wells proposed for this location. Some of the wells requiring offset mitigation are more than 1,500' away from the initial western well proposed to be drilled. Morning Gun proposes to mitigate the wells within 1500' of the western side of the location as per the Offset Well Evaluation submitted with the Form 2 and the COA. Morning Gun requests permission to defer the offset well mitigation for wells that are further east until the second occupation of the well pad when the eastern wells will be drilled.

To be addressed at this time:

H D LAUER ESTATE *1 (API 123-05404)
H D LAUER *2 (API 123-05409)
TURNER *1 (API 123-05439)
LAUER *1 (API 123-13472)
CASTOR *1 (API 123-13887)
CASTOR *2 (API 123-14146)
FAYE *1 (API 123-14643)

To be deferred until second occupation when the eastern wells will be drilled:

FRANK W. TURNER *1 (API 123-05419)
ADDINGTON *1 (API 123-05425)
TURNER *2 (API 123-05438)
SEIGFRIED *1 (API 123-05440)
STATE *1 (API 123-05448)
BOWMAN *1-1 (API 123-12600)
LIND *1 (API 123-13278)
CASTOR *3 (API 123-14615)

CASING PROGRAM

(No Casing Provided)

POTENTIAL FLOW AND CONFINING FORMATIONS

(No Casing Provided)

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:

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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.):

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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:

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Best Management Practices**No BMP/COA Type****Description**

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Operator Comments:

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

Signed: _____ Print Name: Jessica Donahue

Title: Compliance Specialist Email: jdonahue@ardorenvironmental.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

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Agency	RTD - Operator request	08/10/2021

Total: 1 comment(s)

Attachment List

<u>Att Doc Num</u>	<u>Name</u>

Total Attach: 0 Files