

**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>402769659</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: 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		
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 \_\_\_\_\_

**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="510"/>	<input type="text" value="FSL"/>	<input type="text" value="2422"/>	<input type="text" value="FEL"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

Current <b>Surface</b> Location <b>From</b>	QtrQtr <input type="text" value="SWSE"/>	Sec <input type="text" value="12"/>	Twp <input type="text" value="7N"/>	Range <input type="text" value="59W"/>	Meridian <input type="text" value="6"/>
New <b>Surface</b> Location <b>To</b>	QtrQtr <input type="text"/>	Sec <input type="text"/>	Twp <input type="text"/>	Range <input type="text"/>	Meridian <input type="text"/>

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

<input type="text" value="600"/>	<input type="text" value="FSL"/>	<input type="text" value="600"/>	<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 <b>Top of Productive Zone</b> Location <b>From</b>	Sec <input type="text" value="12"/>	Twp <input type="text" value="7N"/>	Range <input type="text" value="59W"/>
New <b>Top of Productive Zone</b> Location <b>To</b>	Sec <input type="text"/>	Twp <input type="text"/>	Range <input type="text"/>

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

<input type="text" value="300"/>	<input type="text" value="FNL"/>	<input type="text" value="600"/>	<input type="text" value="FWL"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

Current <b>Bottomhole</b> Location	Sec <input type="text" value="1"/>	Twp <input type="text" value="7N"/>	Range <input type="text" value="59W"/>
New <b>Bottomhole</b> Location	Sec <input type="text"/>	Twp <input type="text"/>	Range <input type="text"/>

\*\* attach deviated drilling plan

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 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 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"/> 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:

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**

**No BMP/COA Type**

**Description**

Operator Comments:

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:**

<u>COA Type</u>	<u>Description</u>

**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