

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: 402599323 | | | |
| Date Received: 02/15/2021 | | | |

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: 74165 Contact Name Edward Ingve
 Name of Operator: RENEGADE OIL & GAS COMPANY LLC Phone: (303) 829-2354
 Address: 6155 S MAIN STREET #225 Fax: (303) 680-4907
 City: AURORA State: CO Zip: 80016 Email: ed@renegadeoilandgas.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 005 07168 00 OGCC Facility ID Number: 423724
 Well/Facility Name: BIRD STATE Well/Facility Number: 32-8
 Location QtrQtr: SENE Section: 32 Township: 5S Range: 64W Meridian: 6
 County: ARAPAHOE Field Name: BRAVE
 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="1968"/> | <input type="text" value="FNL"/> | <input type="text" value="658"/> | <input type="text" value="FEL"/> |

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

| | | | |
|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
|----------------------|----------------------|----------------------|----------------------|

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"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
|----------------------|----------------------|----------------------|----------------------|

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

| | | | | |
|----------------------|----------------------|----------------------|----------------------|----|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | ** |
|----------------------|----------------------|----------------------|----------------------|----|

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"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
|----------------------|----------------------|----------------------|----------------------|

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

| | | | | |
|----------------------|----------------------|----------------------|----------------------|----|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | ** |
|----------------------|----------------------|----------------------|----------------------|----|

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 12/08/2020

- Intent to Recomplete (Form 2 also required)
- Change Drilling Plan
- Gross Interval Change
- Bradenhead Plan
- Other Alternative MIT
- Request to Vent or Flare
- Repair Well
- Rule 502 variance requested. Must provide detailed info regarding request.
- Status Update/Change of Remediation Plans for Spills and Releases
- E&P Waste Mangement Plan
- Beneficial Reuse of E&P Waste

COMMENTS:

Renegade requests approval of alternative MIT for the Bird State 32-8 as allowed for by Rule 326.b(3) after Director consideration of any equivalent test or combination of tests.

Renegade believes the Bird State 32-8 demonstrates mechanical integrity due to a 12/23/2019 bradenhead test (Doc #402273778) performed showing no bradenhead pressure and tubing/casing pressure of 0/820 psi coupled with a 12/8/2020 bradenhead test (Doc #402556898) conducted showing no bradenhead pressure and tubing/casing pressure of 0/995 psi. The Bird State 32-8 was completed with a DV tool at 2526' and cemented with 440 sacks of cement and a 1" top off job from 945' with 180 sacks. If the well lacked integrity old drilling mud would kill the well and casing pressure would not continue to build. Well pressures including the bradenhead will be monitored monthly to ensure integrity.

This well is SI as a result of the Third Creek Gas Gathering System shutdown on 6/1/2018 and was producing at the time of SI. The Bird State 32-8 was produced utilizing conventional rod pumping equipment.

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:

| <u>Best Management Practices</u> | |
|---|---------------------------|
| <u>No BMP/COA Type</u> | <u>Description</u> |
| | |

Operator Comments:

This Form 4 is being filed for the Bird State 32-8 in response to a need for an alternative MIT approval to satisfy a COGCC rule to conduct MITs on wells SI longer than two years. Other Renegade wells with similar circumstances have had Form 4's previously approved. Conversations with Diana Burn of the COGCC coupled with the well's circumstances has led to the belief that this filing is ripe for approval.

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

Signed: _____ Print Name: Edward Ingve
Title: Manager/Owner Email: ed@renegadeoilandgas.com Date: 2/15/2021

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

COGCC Approved: Jacobson, Eric Date: 2/19/2021

CONDITIONS OF APPROVAL, IF ANY:

| <u>COA Type</u> | <u>Description</u> |
|-----------------|---|
| | If well is not producing by December 8, 2022, an official MIT will need to be done. |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | Stamp Upon Approval |

Total: 0 comment(s)

Attachment List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|------------------------------|
| 402599323 | SUNDRY NOTICE APPROVED-OTHER |
| 402603690 | FORM 4 SUBMITTED |

Total Attach: 2 Files