

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 02/15/2021

REPORT OF WORK DONE Date Work Completed _____

- Intent to Recomplete (Form 2 also required)
- Change Drilling Plan
- Gross Interval Change
- Bradenhead Plan
- Other _____
- 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:

The Bradbury B#1 requires a bradenhead mitigation plan to remedy elevated bradenhead pressure found at the well discovered over a year ago. Testing has indicated a water flow zone containing moderate saline content (7000 TDS) and no natural gas. The well currently has 410 psi tubing and casing gas pressure. Consultation with Diana Burn of the COGCC has concluded that the first step toward any bradenhead mitigation plan must begin with a convential MIT to insure casing integrity. This will also satisfy conditions of a warning letter issued to perform an MIT issued against the Bradbury B#1. This Form 4 is being filed to memorialize the proposed MIT. Further action will be advanced pending the results of the MIT.

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:

This Form 4 is being filed for the Bradbury B#1 in response to elevated bradenhead pressure found on the well and the need for mitigation measures to be performed. It is believed that behind pipe pressure from the Sussex Formation may be the source of the elevated bradenhead pressure as testing indicates a brackish water (7000 TDS) with no gas present. The SI tubing and casing pressure of the well is currently 410 psi.

The Bradbury B#1 has been impacted by the Third Creek Gathering System shut down. Alternative gas deposition is being pursued but it is not known when the well will be placed back into production. The well is subject to a COGCC Warning Letter (Doc # 402491859) dated 9/17/2020. Renegade's response to the warning letter has been attached.

Conversations with Diana Burn of the COGCC has outlined a plan to investigate the elevated bradenhead pressure by first confirming casing integrity by performing a conventional MIT which would also satisfy the COGCC Warning Letter. Additional mitigation measures will be considered pending the results of the MIT.

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: 2/2/2021

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: 2/22/2021

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description
	Operator to perform MIT to check for mechanical integrity. Additional Form 4 for Bradenhead mitigation to be submitted by 4/2/2021 as needed.

General Comments

User Group	Comment	Comment Date
Engineer	Shut in bradenhead pressure shall not exceed 50 psig.	02/22/2021
Engineer	Bradenhead test date 12/14/2020 had 48 psig and flowed and surged water to the surface during the test.	02/22/2021

Total: 2 comment(s)

Attachment List

Att Doc Num	Name
402570163	SUNDRY NOTICE APPROVED
402570765	CORRESPONDENCE
402606054	FORM 4 SUBMITTED

Total Attach: 3 Files