

## **COGCC FORM INSTRUCTIONS**

## FORM 2A

# RULE 304.c.(9) FLOOD SHUT-IN PLAN

### **Document Control:**

Created Date:	August 1, 2020
Document Owner:	OGLA and FIU staff

**Rule 304.c.(9) - Flood Shut-In Plan:** If located in a floodplain, a shut-in plan consistent with the requirements of Rule 421.b.(1).

**Rule 421.b.(1)** - When operating within a defined Floodplain, the following requirements apply to all Wells, Tanks, separation equipment, containment berms, Production Pits, Special Purpose Pits, and Flowback Pits:

(1) Operators will maintain a current inventory of all existing Wells, Tanks, and separation equipment in a defined Floodplain. Operators will ensure that a list of all such Wells, Tanks, and separation equipment is filed with the Director. As part of this inventory, Operators will maintain a current and documented plan describing how Wells within a defined Floodplain will be timely shut-in. This plan will include what triggers will activate the plan and will be made available for inspection by the Director upon request.

# **Purpose of Attachment**

- 1. eForm/Database Attachment Name. FLOOD SHUT-IN PLAN
- 2. If an operator proposes to operate within a defined floodplain on their Form 2A Oil and Gas Location Assessment (Form 2A), they will attach a Flood Shut-In Plan to their Form 2A. The Flood Shut-In Plan details and describes how the operator intends to shut-in their wells in a timely manner and what triggers will activate the plan.

### Plan Elements

- 1. The Oil and Gas Location name and coordinates, operator contact information, Local Government Floodplain Administrator and other appropriate contacts.
- 2. The date and version number (if applicable) of the plan on file.

## FLOOD SHUT-IN PLAN GUIDANCE

- 3. A list of all proposed and existing wells, tanks, and separation equipment on the oil and gas location. Include storage volumes of all hydrocarbon liquids and other chemicals staged at the location for ongoing production operations.
- 4. A written plan describing how all wells on the oil and gas location will be shut-in in a timely manner in the event a flood event is likely to occur, is occurring, or has recently occurred, including where the shut-in point(s) will occur (e.g. the tubing, flowline(s), etc.)
- 5. The operator will document and describe the triggers that will activate the Flood Shut-In Plan.
- 6. A description of how the shut-in status will be tracked and communicated to COGCC and other regulating authorities.

#### **General Notes**

If any portion of the proposed or existing oil and gas location is within a defined floodplain, the operator shall so indicate in the Water Resources section of the Form 2A.