### Colorado Oil & Gas Conservation Commission: Mission Change Rulemaking Overview

February 10, 2021





Department of Natural Resources

Jeff Robbins COGCC Chair

## Overview of SB 19-181

Gov. Polis signed SB 19-181 on April 16, 2019

- Reconstituted the Commissioners (twice)
- New mission for the COGCC
- New local government authority over surface impacts and siting
- Directed COGCC to undertake numerous rulemakings







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## SB 19-181 Rulemakings: Completed

500 Series (COGCC hearing process), July 2019

**Flowlines** (pipelines that COGCC regulates), November 2019

Wellbore Integrity (groundwater protection), June 2020

<u>Mission Change (change from foster to</u> regulate), November 2020





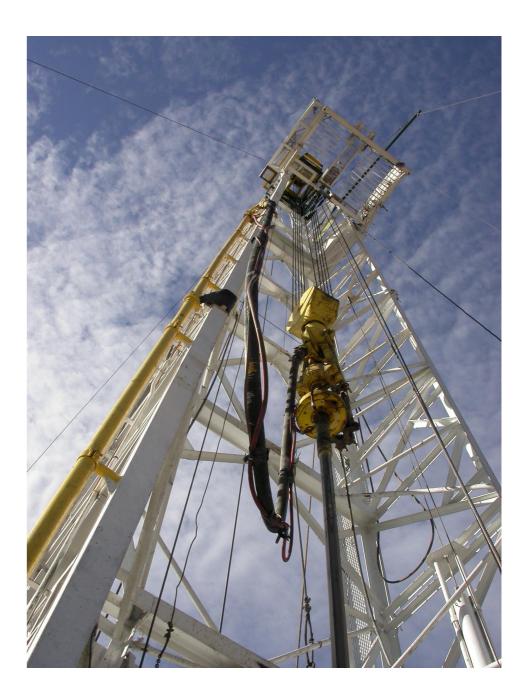
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## SB 19-181 Rulemakings: Timing

#### **Mission Change Rulemaking Hearings:**

- 200-600 Series focusing on Mission Change, Alternative Location Analysis, Cumulative Impacts, Local **Government Provisions**
- 800, 900 & 1200 Series focusing on Mission Change and Wildlife
- Nov. 23, 2020: Final rules adopted
- Jan. 15, 2021: Effective date for **Rules**

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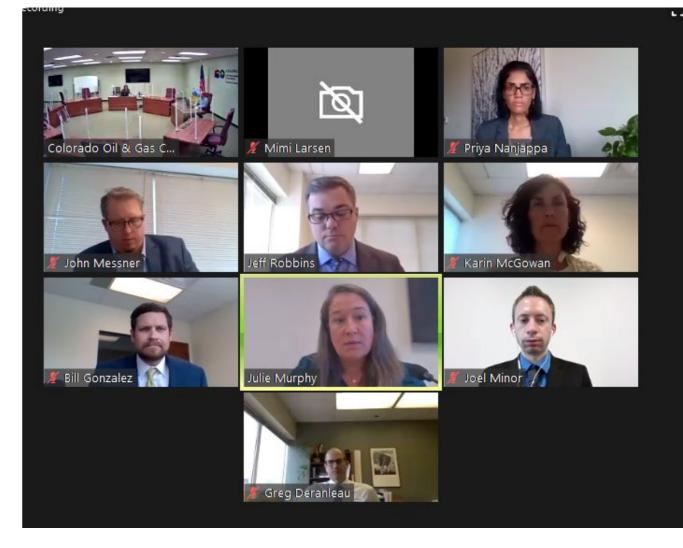




### SB 19-181 Rulemakings: Process

- Commitment to transparency & public engagement
- Implementation: move the statute into rules







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#### SB 19-181: Reflect the bill's spirit & mandates

- Key issues addressed
- Significant changes & outcomes from this rulemaking include:
  - Public Participation
  - Increased Protections for Public Health, Safety, Welfare, Wildlife & Environmental Resources





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# Mission Change Rulemaking for the 200-600, 800, 900 & 1200 Rules:

- 200 Series: General Provisions
- 300 Series: Permitting Process
- 400 Series: Operations & Reporting
- 500 Series: Rules of Practice & Procedures
- 600 Series: Safety & Facility Operations Regulations
- 800 Series: Underground injection for Disposal & Enhanced Recovery Projects Provisions
- 900 Series: Environmental Impact Prevention
- 1200 Series: Protection of Wildlife Resources



## 200 Series- General Rules

- Transfer of Permits
- Due Process
- Streamline and modernize processes for handling confidential information





## 300 Series- Permitting Rules

- Define the relationship between local & state governments
- Consideration of disproportionately impacted communities
- Cumulative Impacts

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- Alternative Location Analysis
- Comprehensive Area Plans





#### 400 Series- Operations & Reporting

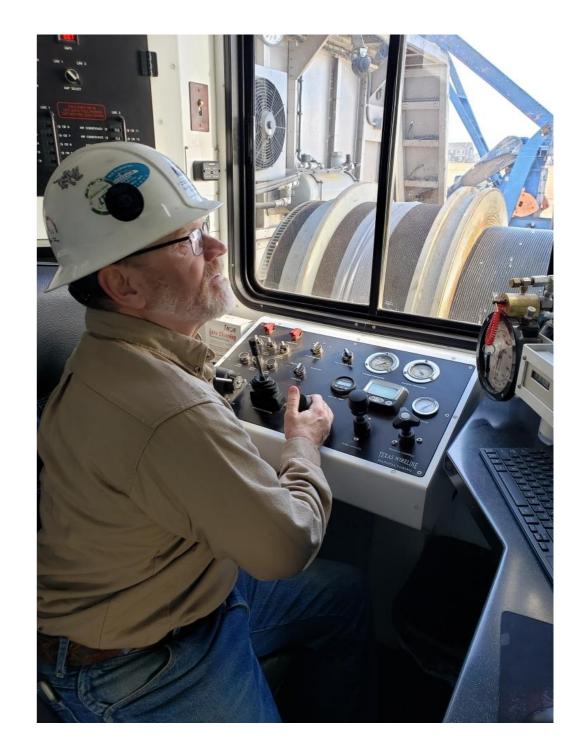
- Expand rules to protect public water systems
- Adopt statewide prohibition on certain chemical additives in hydraulic fracturing fluid
- Notifications





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#### 500 Series- Rules of Practice & Procedure

- Expand public access to Commissioners
- Expanded the definition of "Standing"
- Expand public access and information







#### 600 Series- Safety & Facility Operations Regulations

- Expand protective setbacks and siting requirements for schools & homes to 2,000 feet, except for when protective measures are in place and the Commission approves.
- Rule 602.b includes 4 "off-ramps":
  - The well location is already within an approved comprehensive drilling plan or 1. comprehensive area plan.
  - Specific equipment that has the greatest noise and emissions, including wells, tanks, 2. separation equipment, or compressors are located more than 2,000 ft. from buildings.
  - The commission finds after a hearing that companies have taken "substantially 3. equivalent" protections for public health and safety.
  - A property owner or tenants sign a special waiver agreeing to have a well pad built 4. closer than 2,000 ft.



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#### 800 Series- Underground injection for Disposal & Enhanced Recovery Projects Provisions

- Strengthen protections for groundwater
- Adopt Colorado's first-ever substantive regulatory requirements
- Incentivize underground injection of waste fluids as a best practice for management



#### 900 Series- Environmental Impact Prevention

- Prohibiting routine venting & flaring of natural gas
- Evaluate the cumulative impacts of oil & gas development through Commission's "CIDER" database

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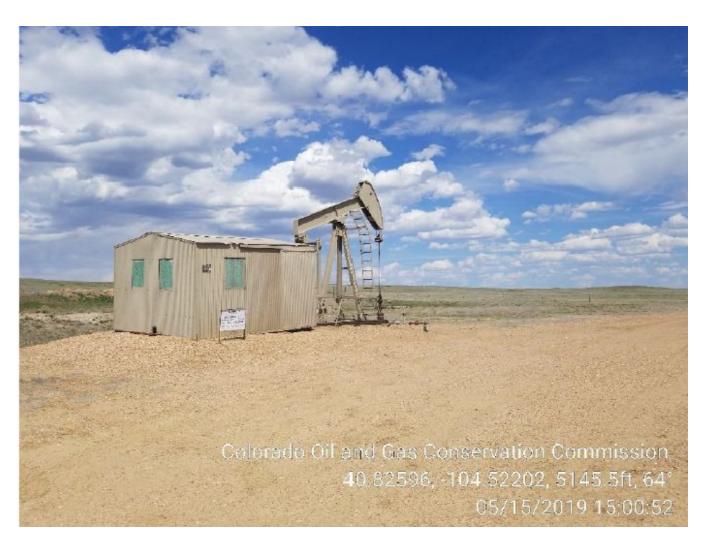


#### 1200 Series- Environmental Impact Prevention

- Require avoidance of Colorado's most critical habitats
- Compensatory mitigation requirements
- Protect aquatic habitats
- Minimize disturbance in big game winter range & migration corridors

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## Mission Change Implementation Next Steps

Jan. 15, 2021: Effective date for Rules

- Extensive outreach and guidance for operators, stakeholders, Staff
- 14 Online Forms: Revised 11 forms & created 3 new Forms
- COGCC is able to receive new permit applications
- Replace permits under new rules
  - By March 1, 2021: Operators to notify COGCC which of the current well locations & well applications they will replace



#### SB 19-181: Additional Rulemakings

- Commission will take up 3 final SB 19-181 rulemakings in 2021:
  - Financial Assurances
  - Worker Safety
  - Permit Fees



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