



**CIVITAS**

**Crestone Peak Resources Operating LLC**

**Aspen 3-65 15-14 South  
Water Plan**

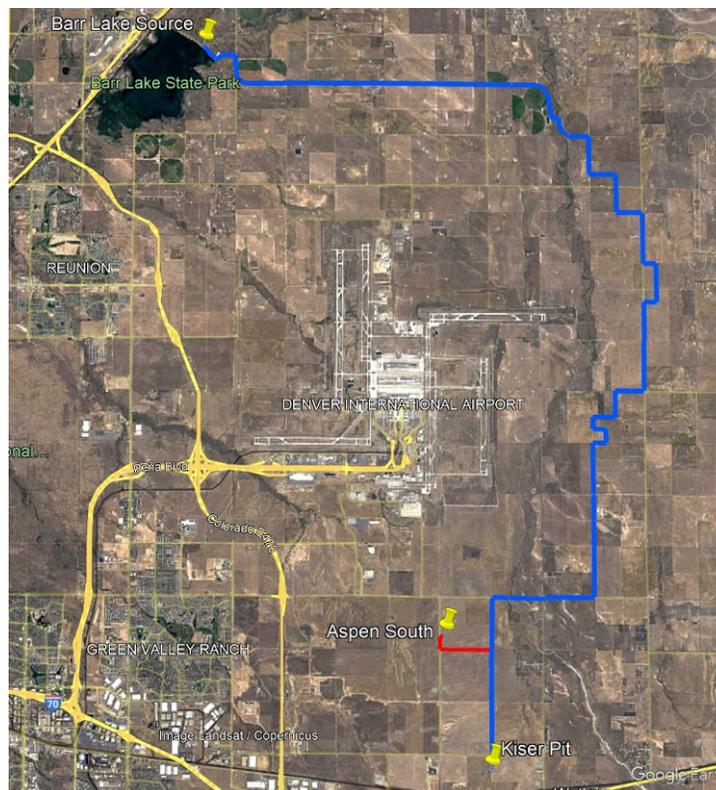
Section 15, Township 3 South, Range 65 West  
Adams County, CO

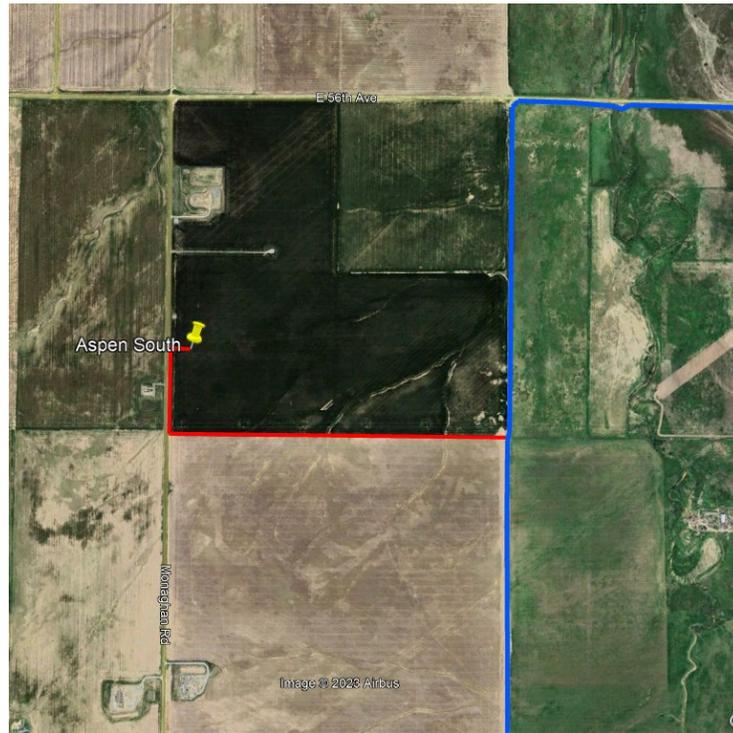
## Introduction

The following information is intended to summarize water usage during operations on the Operator's Aspen 3-65 15-14 South location. The information presented herein has been forecast using the best available information and may be subject to change prior to or during operations as a result of variables beyond Operator's control.

## Water Sourcing and Transportation of Water

- Drilling/Construction Operations
  - Fresh water used for drilling/construction operations will be transported by trucks from a fire hydrant fill station located near the intersection of 6<sup>th</sup> Avenue and N. Hayesmount Road owned by Rangeview Metropolitan District.
  - Water Source Point
    - Legal Description: Section 10, T4S, R65W
    - Lat/Long: 39.725429, -104.643050
- Completion Operations
  - Farmers Reservoir and Irrigation Company (water provider), Select Water Solutions (water transporter), and Crestone Peak Resources Operating LLC have an operating plan for delivery of non-potable water from Barr Lake.
  - Water Source Point
    - Legal Description: Section 23, T1S, R66W
    - Lat/Long: 39.95392778, -104.74666667
  - Freshwater comes from Barr Lake and is delivered by a third-party company, Select Water. They transport the water using a lay-flat pipeline to a storage reservoir named the Kiser Pit. A separate pipeline branches off from this main line to provide water for the proposed location. Lay-flat pipelines are temporary, above-ground water supply lines, typically 10" or 12" in diameter and typically made of synthetic rubber or similar "hose" material and are laid on the surface, at grade and do not require excavation. Additionally, they do not require staking to secure them from movement and are placed at least 10' from the edge of the roadway.
  - The duration of the deployment of these lay-flat water lines is uncertain, as the third party may use them for other purposes or projects.
  - Overview of Select lay-flat pipeline route:





### **Water Usage – Estimated**

- Total Volume of Water Needed – 6.32 million bbls
  - Surface Water – 6.3 million bbls
  - Groundwater – 24,500 bbls
- Water Used by Operational Phase
  - Drilling/Construction – 24,500 bbls
  - Completions – 6.3 million bbls

### **Contracts to Purchase Water**

Operator has a contract to purchase water at the above-captioned location from the following water providers:

- Farmers Reservoir and Irrigation Company (FRICO)  
80 S 27th Ave,  
Brighton, CO 80601  
Attn: Scott Edgar, General Manager  
(303)659-7373
- Rangeview Metropolitan District  
34501 E Quincy Ave Bldg. 65, Ste. A  
Watkins, CO 80137  
Attn: Lisa Johnson, District Manager  
(303)292-3456

### **Reuse and Recycle Plan**

Water recycling technologies are currently being investigated to determine compatibility and feasibility with completions operations and ECMC Rules and Regulations as well as the Operator Agreement with the City of Aurora. At this time we are unable to commit to water recycling at this location, but if water recycling technology is deemed feasible and is compatible with operations at this location subsequent Form 4 sundries will be filed requesting authorization to utilize recycled water.