



# **BISON IV OPERATING, LLC**

## **DORADO 36 OGD**

**DORADO 36 PAD**

## **WATER PLAN**

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## 1. PLAN PURPOSE

Bison IV Operating, LLC (Bison) recognizes the need for developing a responsible water allocation plan as it pertains to Oil and Gas operations. The attached site-specific plan was developed in accordance with ECMC rule 304.c.(18).

## 2. OPERATING REQUIREMENTS

As of January 15, 2021, all new location permits must include a Water Plan. The water plan must identify the planned source of water to be utilized for drilling and completion operations including:

- A. The planned source and volume of all surface water and Groundwater to be used and the coordinates of the planned source of water;
- B. The seller's name and address if water is to be purchased;
- C. If recycled or reused water is anticipated to be used, a description of the source of that water, background concentrations of chemicals listed in Table 437-1, anticipated method of transporting the water, and anticipated volumes to be used in addition to the reuse and recycling plan requirements of Rule 905.a.(3); and
- D. If freshwater is anticipated to be used, a description of why the Operator does not intend to use recycled or reused water.

The operator will maintain a copy of this plan on location throughout the duration of the site drilling and completion operations.

## 3. SITE-SPECIFIC WATER PLAN

Bison's proposed Dorado 36 Pad will be located in Township 7 North, Range 63 West, Section 36 in Weld County, CO. The site-specific information detailing the water plan for the pad is included in Appendix A.

## APPENDIX A

### Site-Specific Water Plan Information

## WATER PLAN



<b>Project Name:</b>	Dorado 36	<b>Region:</b>	DJ Basin
<b>Report Date:</b>	8/14/2024	<b>Field Name:</b>	Wattenberg
<b>County, State:</b>	Weld County, CO	<b>Proposed Start Date:</b>	Q3 2025
<b>Location:</b>	SENW Sec 36 T7N R63W	<b>Project Lat - Long:</b>	40.53112,-104.38530

### *A. Planned Source(s) General Information*

Source Name	Drilling (bbls)	Completions (bbls)	Source Type	Coordinates
Grover Water Depot	6,375	0	Groundwater, Fresh	40.870234,-104.210904
Baer Water	4,000	0	Groundwater, Fresh	41.107690,-104.49578
Wagistics Pond	1,750	0	Groundwater, Fresh	40.427171,-104.595645
Town of Eaton	375	0	Groundwater, Fresh	40.525390,-104.706690
Cornish Plains Reservoir	0	4,752,000	Surface Water, Fresh	40.500775,-104.453853
	12,500	4,752,000		<b>4,764,500</b>

### *B. Planned Source(s) Seller Information*

Source Name	Sellers Name	Address
Grover Water Depot, Wagistics, Town of Eaton	ACME Oilfield Services, LLC	23378 CR 55, Kersey, CO 80644
Baer Water, Wagistics	Carrillos Trucking, LLC	2308 W 29th St, Suite 200, Greeley, CO 80631
Cornish Plains Reservoir	Trinton Resources	145 W Swallow Rd. Bldg B, Fort Collins, CO 80525

### *C. Recycle/Reuse Plan*

Source Name	Description
N/A	No water is expected to be available for re-use. During drillout operations, it is typical for Codell wells in this area to take net losses to formation.

### *D. Freshwater Justification*

Due the this project location, there are no nearby facilities what would serve as a suitable and economic option for water recycling or reuse.