



BISON IV OPERATING, LLC

**SANDY BAY OGD
BARRACUDA 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 Barracuda Pad will be located in Township 7 North, Range 62 West, Section 33 in Weld County, CO. The site-specific information detailing the water plan for the Barracuda pad is included in Appendix A.

LITERATURE CITED

Colorado Oil and Gas Conservation Commission. 2021. Permitting Process 300 Series. Colorado Department of Natural Resources.

APPENDIX A

Site-Specific Water Plan Information

WATER PLAN



Project Name:	Barracuda	Region:	DJ Basin
Report Date:	10/18/2023	Field Name:	Wattenberg
County, State:	Weld County, CO	Proposed Start Date:	2Q 2024
Location:	SWSW Sec 33 T7N R62W	Project Lat - Long:	40.52459,-104.33515

A. Planned Source(s) General Information

Source Name	Drilling (bbls)	Completions (bbls)	Source Type	Coordinates
Grover Water Depot	9,244	0	Groundwater, Fresh	40.870234,-104.210904
Baer Water	5,800	0	Groundwater, Fresh	41.107690,-104.49578
Wagistics Pond	2,537	0	Groundwater, Fresh	40.427171,-104.595645
Town of Eaton	544	0	Groundwater, Fresh	40.525390,-104.706690
Cornish Plains Reservoir	0	6,858,500	Surface Water, Fresh	40.500775,-104.453853
	18,125	6,858,500	6,876,625	

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	Triton 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.