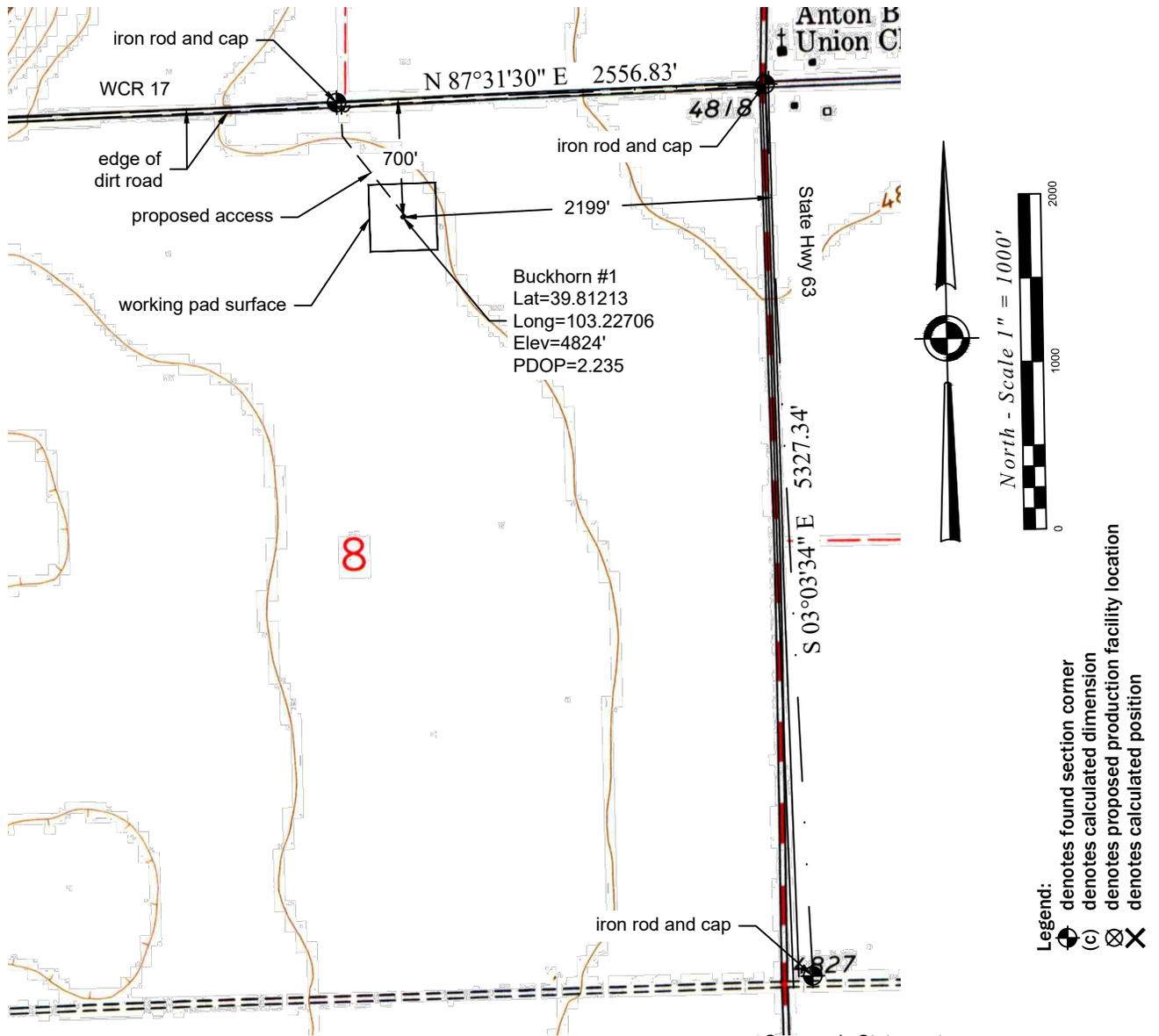


Well Location Plat



Notes:

- In accordance with a request from St. Croix Operating, Inc., PLS Corporation has determined the location of the Buckhorn #1 well to be 700' FNL and 2199' FEL as measured perpendicular to the section lines.
- Coordinates and bearings based NAD83, Colorado State Plane Coordinates - North Zone (SPC) using RTK GPS observations taken on 01.18.2022 by Zach Albers.
- Elevations based on NAVD88 Datum using GPS observed heights and Geoid18 corrections.
- Distances shown are in SPC grid feet. Ground scale factor= 1.000229106650.
- This is not a Land Boundary Survey.
- No rights of way or easements shown at client's request.
- There are no improvements within 100' of the proposed well site.
- Apparent Land Use is cropland.
- Vegetation presently consists of agricultural field.
- Topographic map contours and spot elevations based on NGVD29 Datum.

Surveyor's Statement

I, M. Bryan Short, hereby state that this exhibit is the result of a field survey made under my supervision and based on my information and knowledge, I believe this exhibit to be a true and correct representation of said survey.

- Legend:**
- ⊕ denotes found section corner
 - (c) denotes calculated dimension
 - ⊗ denotes proposed production facility location
 - ✕ denotes calculated position

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Well Name: Buckhorn #1	Field Date 01.18.2022	Prepared for: St Croix Operating, LLC	Project#: 22004.001
S08-T03S-R52W-6 PM	Party Chief BAB	PLS Corporation 1205 Des Moines Avenue Loveland, Colorado 80537 970.669.2100 - info@plscorporation.com	
Washington County, Colorado	Survey Tech ZSW		
	Proj. Manager BAB		