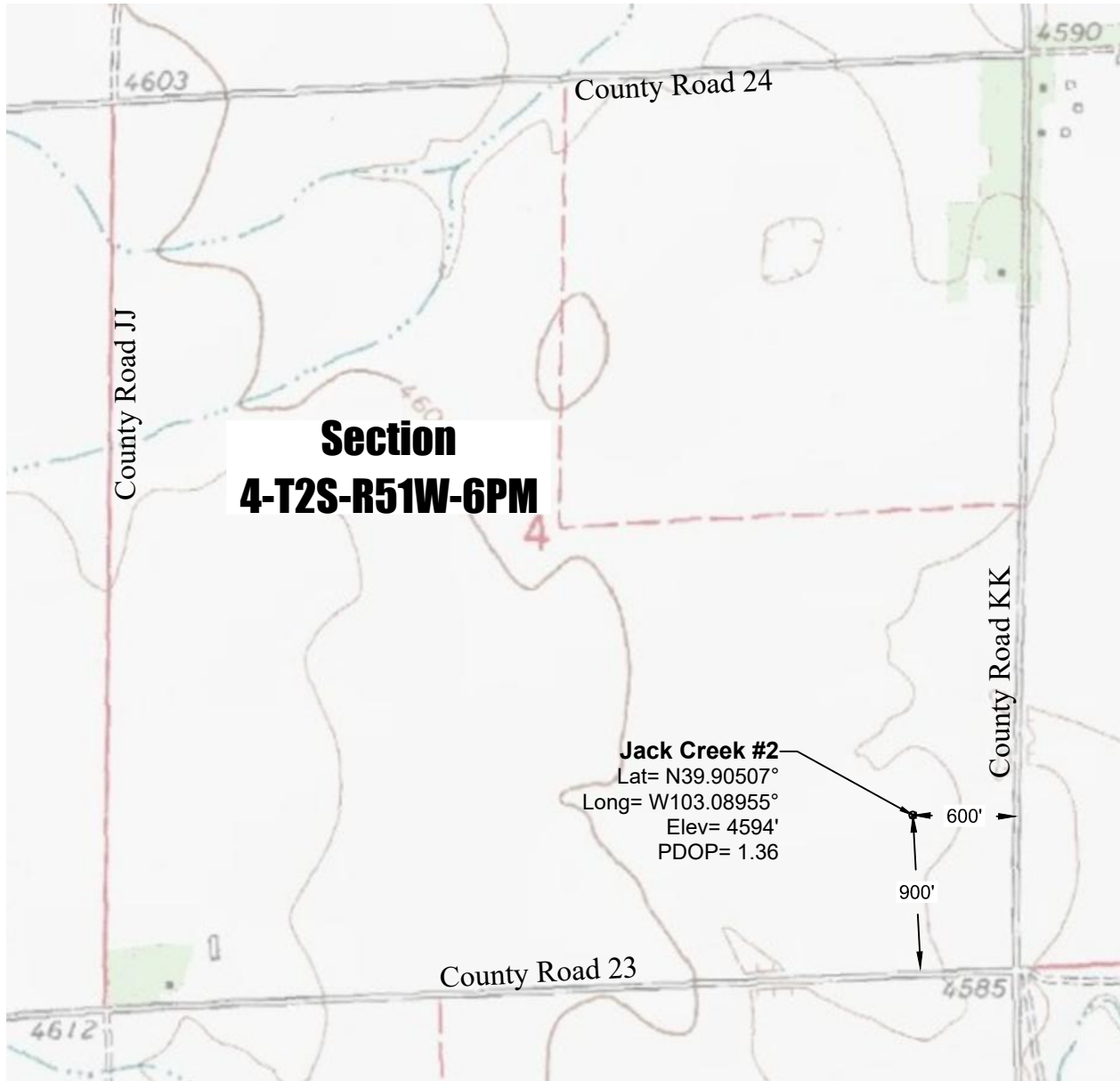


# Topographic Exhibit



## Notes:

- In accordance with a request from St. Croix Operating, Inc., PLS Group has determined the location of the Jack Creek #2 well to be 600' FEL and 900' FSL as measured perpendicular to the section lines.
- Survey elevations based on NAVD 88 Datum using GPS observed heights and Geoid 12B corrections.
- Distances shown are in SPC grid feet. Ground scale factor= 1.00024201414.
- There are no improvements within 100' of the proposed well site.
- Apparent Land Use is cropland.
- Vegetation is harvested field.
- Topographic map contours and spot elevations based on NGVD 1929 Datum.
- Topographic map dated 1978.

P:\Project\2018\18023\dwg\18023\_Topo.dwg March 05, 2018 - 12:06pm

Well Name:	<b>Jack Creek #2</b>	Field Date <b>3.1.2018</b>	Prepared for:	Project#: <b>18023.001</b>
		Party Chief <b>ADS</b>	<b>St. Croix Operating, Inc.</b>	
Section 4-T2S-R51W-6th PM, SE-SE		Proj. Manager <b>ZNB</b>		
Washington County, Colorado		Drawing Date <b>3.6.2018</b>		
			PLS Group 6843 North Franklin Avenue Loveland, Colorado 80538 970.669.2100 office - 970.669.3652 fax	