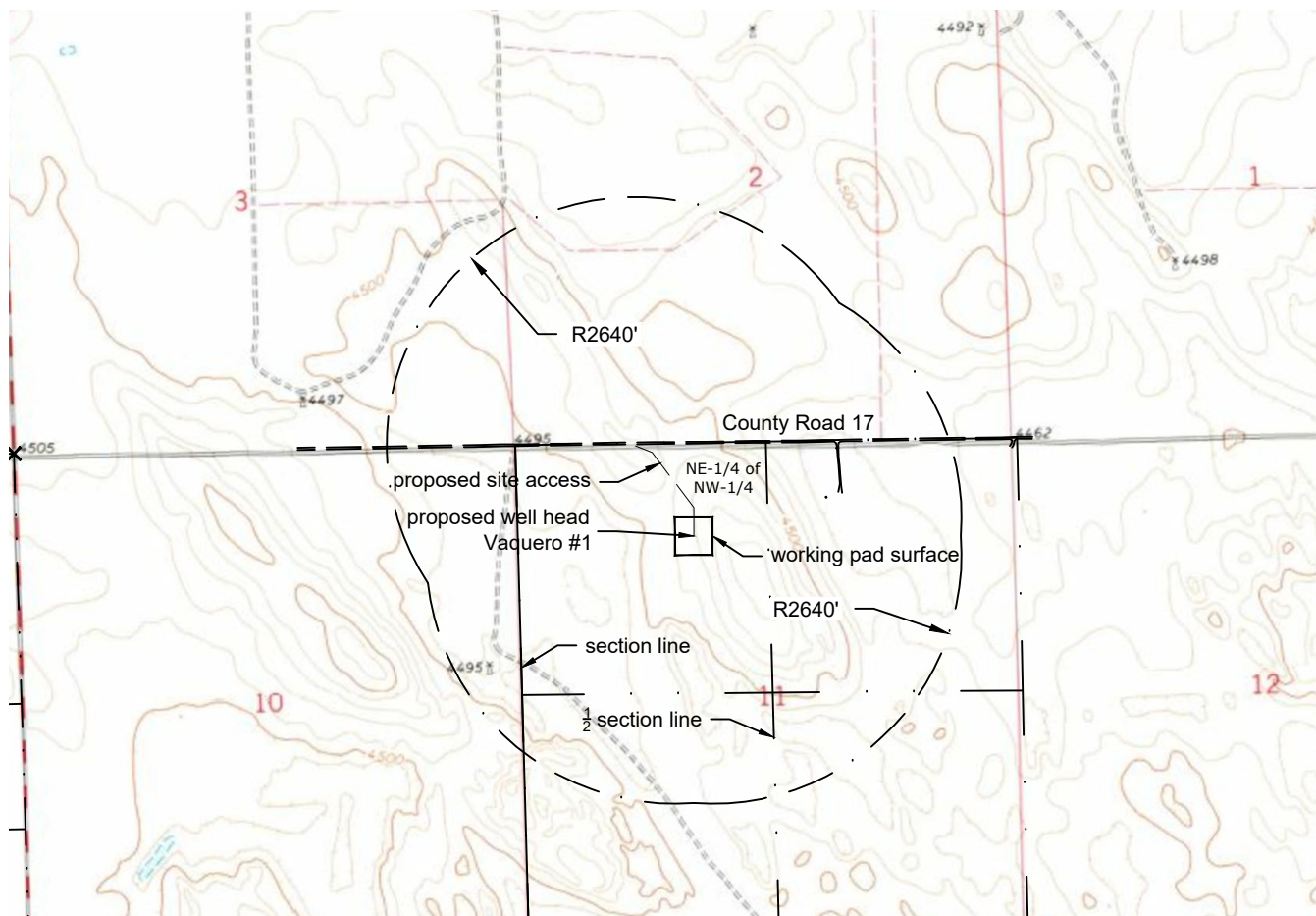


Hydrology Map



Groundwater and Water Well information:

Distance and direction from working pad.

Description:

water well Permit: #123705

Spring or Seep:

Distance:

2089' Southwesterly

5280' Southwesterly

Surface Water and Wetlands:

Distance and direction to nearest downgradient surface waters from working pad.

- If less than 2,640 feet, is water identified within 15 miles upstream of Public Water System intake?

Distance and direction to nearest downgradient wetlands from working pad.

Is a U.S. Army of Engineers Section 404 permit required for the proposed Oil and Gas location, access road, or associated pipeline corridor.

Is location within a Floodplain.

-resource State

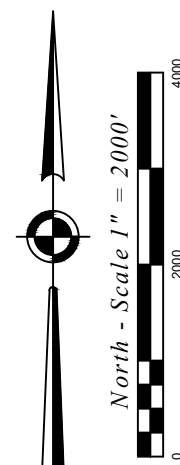
Direction Distance:

East 5280'

East 5280'

No

No



C:\Users\plscg\OneDrive\for Brett\21012\dwg.new\dwg\21012_Hyd.dwg July 27, 2021 - 11:56am

Well Name:	Field Date	Prepared for:	Project#:
Vaquero #1	06.29.2021	St Croix Operating, Inc.	21012.001
S11-T03S-R50W-6 PM	Party Chief		
Washington County, CO	BAB	PLS Corporation 532 West 66th Street Loveland, Colorado 80538 970.669.2100 - info@plscorporation.com	
	Survey Tech		
	N/A		
	Proj. Manager		
	BAB		