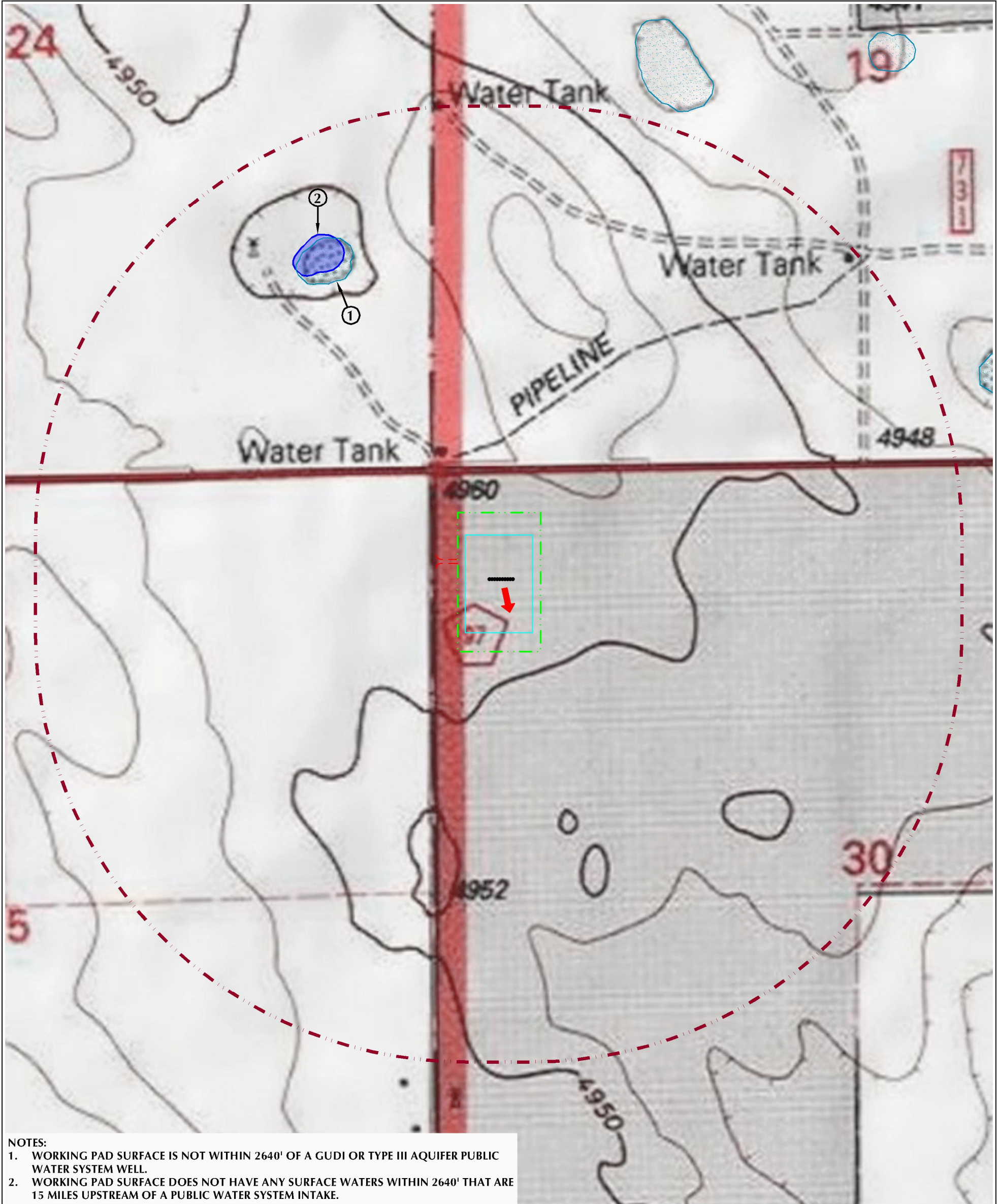


HYDROLOGY MAP

HILL 2527

HORIZONTAL MULTI-WELL PAD

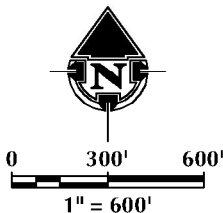
NW1/4 NW1/4 SECTION 30, TOWNSHIP 8 NORTH, RANGE 60 WEST, 6TH P.M., WELD COUNTY, COLORADO



NOTES:

1. WORKING PAD SURFACE IS NOT WITHIN 2640' OF A GUDI OR TYPE III AQUIFER PUBLIC WATER SYSTEM WELL.
2. WORKING PAD SURFACE DOES NOT HAVE ANY SURFACE WATERS WITHIN 2640' THAT ARE 15 MILES UPSTREAM OF A PUBLIC WATER SYSTEM INTAKE.

1. NWI RIVERINE/POND/WETLAND AREA IS ±1742' NW.
2. POND IS ±1823' NW.



LEGEND	PROPOSED WELL	PROPOSED OIL & GAS LOCATION
	WATER WELL	WORKING PAD SURFACE
PROPOSED ACCESS ROAD	100-YEAR FLOODPLAIN (PRELIMINARY, 2020)	100-YEAR FLOODWAY (PRELIMINARY, 2020)
DITCH/CANAL/DRAINAGE	100-YEAR FLOODPLAIN (EFFECTIVE, 2016)	NWI RIVERINE/POND/WETLAND
DOWNGRADIENT	NWI RIPARIAN AREA	
2640' WORKING PAD SURFACE BUFFER		

ALL MEASUREMENTS ARE MADE FROM NEAREST EDGE OF THE WORKING PAD SURFACE



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DATE SURVEYED: 6/12/23
DATE: 8/3/23
DRAFTER: JAC
REVISED:

DATA SOURCES & NOTES:

- TOPOGRAPHIC MAP IS COURTESY OF USGS.
- WATER WELLS COURTESY OF COLORADO DIVISION OF WATER RESOURCES.
- MANY FEATURES ON THIS MAP COME FROM PUBLICLY AVAILABLE DATA AND SURFACE WATER LYING OUTSIDE THE SURFACE PROPERTY MAY HAVE BEEN OBTAINED FROM AERIAL IMAGERY. THE ACCURACY AND COMPLETENESS OF SAID DATA HAS NOT BEEN VERIFIED BY 609 CONSULTING, LLC. EXISTING CONDITIONS MAY DIFFER FROM WHAT IS SHOWN.

PREPARED FOR:
Verdad Resources

