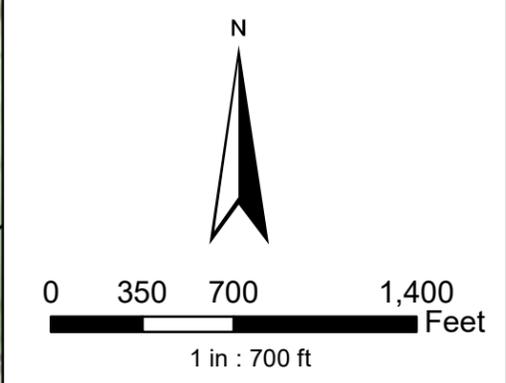
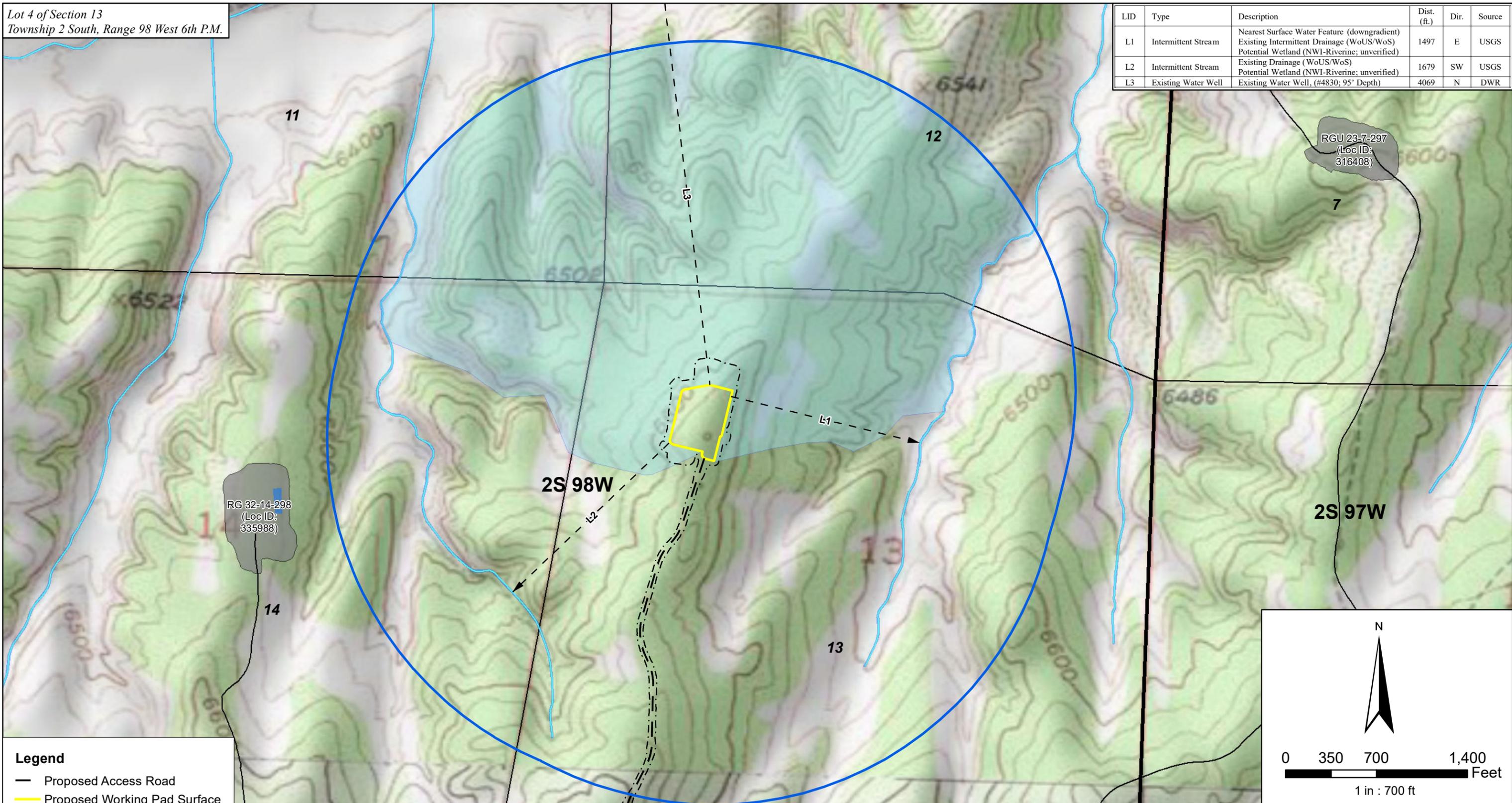


Lot 4 of Section 13
Township 2 South, Range 98 West 6th P.M.

LID	Type	Description	Dist. (ft.)	Dir.	Source
L1	Intermittent Stream	Nearest Surface Water Feature (downgradient) Existing Intermittent Drainage (WoUS/WoS) Potential Wetland (NWI-Riverine; unverified)	1497	E	USGS
L2	Intermittent Stream	Existing Drainage (WoUS/WoS) Potential Wetland (NWI-Riverine; unverified)	1679	SW	USGS
L3	Existing Water Well	Existing Water Well, (#4830; 95' Depth)	4069	N	DWR



- Legend**
- Proposed Access Road
 - Proposed Working Pad Surface
 - - - Proposed O&G Location (LOD)
 - Intermittent Stream
 - Existing Access Road
 - Existing County Road
 - Downgradient Area
 - Potential Wetland (NWI)
 - 2,640' Buffer (WPS)
 - Existing Pad

Note:

- 1) The proposed oil & gas location is greater than 15 stream miles from the nearest active down gradient Public Water Supply Intake.
- 2) There are no GUDI Wells, Type III Aquifer Wells, or COGCC Rule 411 Buffer Zones within 2,640 feet of the proposed Working Pad Surface.
- 3) Downgradient flow would be east, west, or north from the location. The existing ridgeline to the south would provide a natural topographic barrier/trap and would re-direct the flow in a northerly direction.
- 4) There are no springs or seeps within 1-mile of the oil and gas location (CDWR).

**Federal RG 11-13-298 Drill Pad
Hydrology Map**

TEP ROCKY MOUNTAIN, LLC
Exhibit prepared by: AT
Date prepared: May 6, 2022

