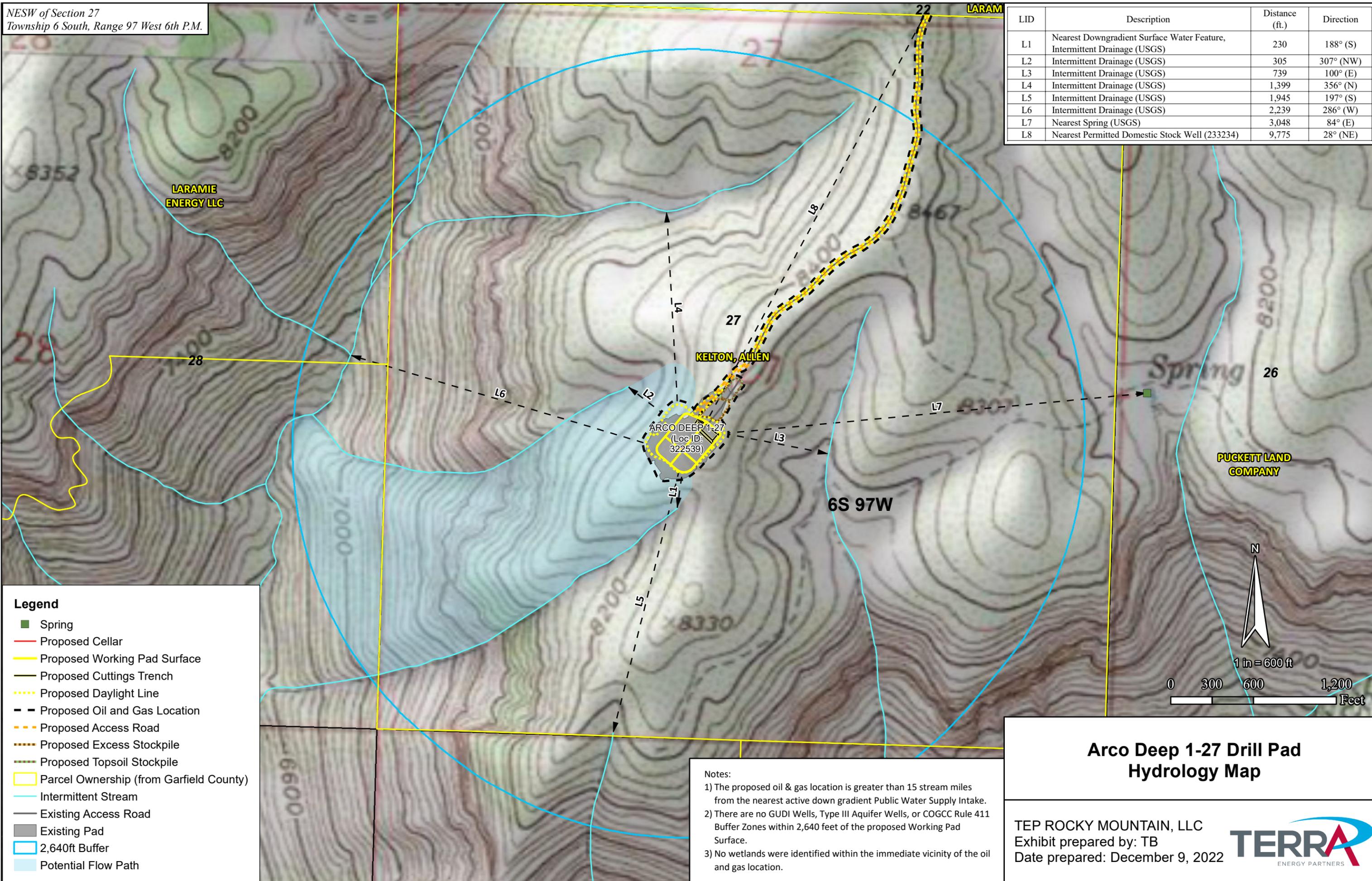


NESW of Section 27  
Township 6 South, Range 97 West 6th P.M.

LID	Description	Distance (ft.)	Direction
L1	Nearest Downgradient Surface Water Feature, Intermittent Drainage (USGS)	230	188° (S)
L2	Intermittent Drainage (USGS)	305	307° (NW)
L3	Intermittent Drainage (USGS)	739	100° (E)
L4	Intermittent Drainage (USGS)	1,399	356° (N)
L5	Intermittent Drainage (USGS)	1,945	197° (S)
L6	Intermittent Drainage (USGS)	2,239	286° (W)
L7	Nearest Spring (USGS)	3,048	84° (E)
L8	Nearest Permitted Domestic Stock Well (233234)	9,775	28° (NE)



- Legend**
- Spring
  - Proposed Cellar
  - Proposed Working Pad Surface
  - Proposed Cuttings Trench
  - ⋯ Proposed Daylight Line
  - - - Proposed Oil and Gas Location
  - - - Proposed Access Road
  - - - Proposed Excess Stockpile
  - - - Proposed Topsoil Stockpile
  - Parcel Ownership (from Garfield County)
  - Intermittent Stream
  - Existing Access Road
  - Existing Pad
  - 2,640ft Buffer
  - Potential Flow Path

Notes:

- 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) No wetlands were identified within the immediate vicinity of the oil and gas location.

**Arco Deep 1-27 Drill Pad Hydrology Map**

TEP ROCKY MOUNTAIN, LLC  
Exhibit prepared by: TB  
Date prepared: December 9, 2022