



11/16/23 - 11/19/23 field survey identified the area as an ephemeral ledge lacking an ordinary high water mark.

Aota Technical, LLC
Desert Eagle Operating, LLC
Red Rocks 35-10
Hydrology Map
Las Animas County
SW¼NE¼ Sec.35, T29S R55W 6th P.M.
Date 1/31/24
Figure No. Figure 4

- Legend**
- Proposed Helium Gas Well
 - Producing Helium Gas Well
 - ==== Private Access Road
 - Feature is Downgradient from Oil and Gas Location
 - Working Pad Surface
 - Oil & Gas Location
 - 2,640' from Working Pad Surface

0 375 750 1,500
Feet

Data Source: ECMC GIS Online

There are no Public Water System Facilities (intakes, wells, storage facilities, recharge areas, or treatment plants) and no Rule 411 buffer zones within 2,640' of the Working Pad Surface. There are no surface waters within 2,640' of the Working Pad Surface that are 15 stream miles upstream of a Public Water System intake.