

Aota Technical, LLC

Desert Eagle Operating, LLC

Red Rocks 1-09

Hydrology Map

Las Animas County

SE¼NE¼ Sec.1, T30S R55W 6th P.M.

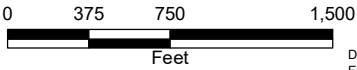
Date
1/31/24

Figure No.
Figure 4

Legend

- Proposed Helium Gas Well
- Producing Helium Gas Well
- Water Well
- Private Access Road
- Feature is Downgradient from Oil and Gas Location

- Working Pad Surface
- Oil & Gas Location
- 2,640' from Working Pad Surface



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.



11/16/23 - 11/19/23 field survey identified the area as an upland swale. Downstream gully lacks an ordinary high water mark.