



Prevent • Promote • Protect

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Studer Minor Suidivision, MS-20-9

Please accept the following comments from El Paso County Public Health regarding the project referenced above:

- **The proposed 3-lot residential development 15.3-acre site will be served water by an individual private wells and wastewater through onsite wastewater treatment systems (OWTS).**
- **A finding for sufficiency in terms of water quality per the John Keilers & Associates Water Resources Report is pending the testing of the water after the new well is constructed.**
- **The 17Oct2019, Entech Engineering, Inc., OWTS-Site Evaluation and the American Geoservices, Geotechnical and Geologic Hazards Evaluation Report dated 19Jan2018, were reviewed for site suitability for the use of onsite wastewater treatment systems for wastewater service. Based on the findings of the reports, the use of onsite wastewater treatment systems is acceptable. The systems will require professional engineer designs due to the shallow Dawson Formation found in the test pit excavations.**
 - **Each lot will require site-specific soil tests in the location of each of the OWTS soil treatment areas.**
 - **The soil treatment areas (STA) on each of the lots must be protected from all construction and site development activities. Compaction of the STA by such activities may cause the areas to be unsuitable for use. Recommend fencing the area during construction to minimize the potential for soil compaction.**
 - **Adjacent property well locations were not shown on the reports; therefore, be aware of the specific 100'+ setback requirements.**

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