

Bedrock Aquifer Evaluation Determination Tool**Denver Basin Aquifer - Specific Location Determination Tool**

Applicant: API # 05-123-15194
KUGEL W #4-8

Reciept No:

Evaluated By: DM

Location: SE 1/4 of NE 1/4 of Sec. 4, T.2N, R.66W. (2114 NSL, 794 ESL)

Basin Designation: Location is within the UNKNOWN Designated Ground Water Basin.

Ground Surface Elevation: 4952 Feet **Number of Acres:** 160

Warning! The depth intervals estimated in this area may vary from actual conditions due to lack of data and/or structural complexity.

| Aquifer | Elevation (ft) | | Net Sand | DEPTH (ft) | | ANNUAL APRPROP. (A-F) | STATUS |
|-------------------|----------------|------------|----------|------------|------------|-----------------------|--------|
| | <i>Bot</i> | <i>Top</i> | | <i>Bot</i> | <i>Top</i> | | |
| Upper Dawson | -- | -- | -- | -- | -- | -- | -- |
| Lower Dawson | -- | -- | -- | -- | -- | -- | -- |
| Denver | -- | -- | -- | -- | -- | -- | -- |
| Upper Arapahoe | -- | -- | -- | -- | -- | -- | -- |
| Lower Arapahoe | -- | -- | -- | -- | -- | -- | -- |
| Laramie-Fox Hills | 4324 | 4623 | 179.0 | 628 | 329 | 42.96 | NT |

NOTE: 'E' indicates a location is at an aquifer boundary and the values may be more approximate.