

**Bedrock Aquifer Evaluation Determination Tool**

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

**Applicant:** trw

**Receipt No:**

**Evaluated By:** trw

**Location:** NE 1/4 of SE 1/4 of Sec. 29, T.2S, R.63W. ( 1650 SSL, 660 ESL)

**Basin Designation:** Location is within the LOST CREEK Designated Ground Water Basin.

**Ground Surface Elevation:** 5291 Feet      **Number of Acres:** 40

Aquifer	Elevation (ft)		Net Sand	DEPTH (ft)		ANNUAL APPROP. (A-F)	STATUS
	<i>Bot</i>	<i>Top</i>		<i>Bot</i>	<i>Top</i>		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	4942	5219	127.1	349	72	8.64	NNT
Upper Arapahoe	4832	4926	85.9	459	365	5.84	NT
Lower Arapahoe	4501	4772	79.5	790	519	5.41	NT
Laramie-Fox Hills	3900	4161	157.0	1391	1130	9.42	NT

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

Elevation of the bottom and the depth to the bottom of the Upper Arapahoe aquifer are approximate and should be checked against the DENVER BASIN ATLAS NO. 3.