

**Bedrock Aquifer Evaluation Determination Tool****Denver Basin Aquifer - Specific Location Determination Tool****Applicant:** Max Trehus**Receipt No:****Evaluated By:** MT**Location:** SW 1/4 of SE 1/4 of Sec. 9, T.2S, R.63W. ( 660 SSL, 1980 ESL)**Basin Designation:** Location is within the LOST CREEK Designated Ground Water Basin.**Ground Surface Elevation:** 5194 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	5040	5150	52.4	154	44	3.56	NNT
Upper Arapahoe	4792	5001	77.3	402	193	5.26	NNT
Lower Arapahoe	4508	4717	83.2	686	477	5.66	NT
Laramie-Fox Hills	3951	4204	138.8	1243	990	8.33	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.