

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

Applicant: Kalcevic #1

Receipt No:

Evaluated By: SB

Location: SW 1/4 of SW 1/4 of Sec. 30, T.1S, R.62W. (660 SSL, 660 WSL)

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

Ground Surface Elevation: 5112 Feet Number of Acres: 80

AQUIFER	ELEVATION (ft)		NET SAND	DEPTH TO (ft)		ANNUAL APPROP. (A- F)	STATUS
	<i>Bot.</i>	<i>Top</i>		<i>Bot.</i>	<i>Top</i>		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	4929	4998	32.4	183	114	4.40	NNT
Lower Arapahoe	4680	4854	49.7	432	258	6.76	NT
Laramie-Fox Hills	4043	4286	134.1	1069	826	16.10	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.