

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

Applicant: 05-001-06524
BERGMAN #2

Reciept No:

Evaluated By: DM

Location: SE 1/4 of SW 1/4 of Sec. 3, T.1S, R.66W. (1300 SSL, 1325 WSL)

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

Ground Surface Elevation: 5133 Feet **Number of Acres:** 160

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	4866	4896	13.5	267	237	3.66	NT
Lower Arapahoe	4518	4791	118.1	615	342	32.13	NT
Laramie-Fox Hills	3876	4126	185.7	1257	1007	44.56	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.

211 water wells within one mile, the deepest = 1,310'