

**Bedrock Aquifer Evaluation Determination Tool****Denver Basin Aquifer - Specific Location Determination Tool****Applicant:** Petroshare Corp**Receipt No:****Evaluated By:****Location:** SW 1/4 of SE 1/4 of Sec. 27, T.2S, R.63W. ( 660 SSL, 1980 ESL)**Basin Designation:** Location is within the LOST CREEK Designated Ground Water Basin.**Ground Surface Elevation:** 5295 Feet      **Number of Acres:** 640

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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	5025	5215	114.4	270	80	124.44	NNT
Upper Arapahoe	4850	4999	123.8	445	296	134.64	NNT
Lower Arapahoe	4538	4800	81.0	757	495	88.15	NT
Laramie-Fox Hills	3976	4208	142.3	1319	1087	136.58	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.