

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

Applicant: API # 05-123-20228
DUNHAM #41-5

Reciept No:

Evaluated By: DM

Location: NE 1/4 of NE 1/4 of Sec. 5, T.1N, R.63W. (501 NSL, 779 ESL)

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

Ground Surface Elevation: 4818 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	4698	4897	94.7	120	-79	25.76	NNT
Lower Arapahoe	--	--	--	--	--	--	--
Laramie-Fox Hills	4059	4347	152.5	759	471	36.60	NT

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

Operator:GREAT WESTERN OPERATING COMPANY LLC
Deepest Water Well Within One Mile: 710' Number of Wells:81