

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

**Applicant:** API # 05-123-08561  
UPRR-ANCELL #11-1

**Reciept No:**

**Evaluated By:** DM

**Location:** NW 1/4 of NW 1/4 of Sec. 1, T.1N, R.64W. ( 660 NSL, 660 WSL)

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

**Ground Surface Elevation:** 4944 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	--	--	--	--	--	--	--
Lower Arapahoe	4706	4931	93.3	238	13	25.38	NNT
Laramie-Fox Hills	3997	4299	153.2	947	645	36.77	NT

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

Deepest Water Well Within One Mile: 900'      Number of Wells:50  
Deepest Water Well Within Two Miles: 1,040'      Number of Wells:186