

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

**Applicant:** API # 05-123-11025  
SCHWEITZER #11-2

**Reciept No:**

**Evaluated By:** DM

**Location:** NW 1/4 of NW 1/4 of Sec. 2, T.1N, R.64W. ( 660 NSL, 660 WSL)

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

**Ground Surface Elevation:** 5026 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	4726	4930	84.6	300	96	23.00	NNT
Laramie-Fox Hills	4005	4295	152.7	1021	731	36.66	NT

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

Plug and Abandon Surface Casing Check

Operator: Re-entry by Noble

Doc # 401590572

Deepest Water Well Within 1 Mile: 960'      Number of Wells: 38