

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

**Applicant:** API # 05-123-07192 L  
F RANCHES #1

**Reciept No:**

**Evaluated By:** DM

**Location:** NE 1/4 of NE 1/4 of Sec. 8, T.3N, R.63W. ( 660 NSL, 660 ESL)

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

**Ground Surface Elevation:** 4855 Feet      **Number of Acres:** 160

Warning! The depth intervals estimated in this area may vary from actual conditions due to lack of data and/or structural complexity.

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	--	--	--	--	--	--	--
Laramie-Fox Hills	4282	4591	164.9	573	264	39.57	NT

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

Deepest Water Well Within 1 Mile: 402'      Number of Wells: 4  
Deepest Water Well Within 2 Miles: 580'      Number of Wells: 8