

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

Applicant: API # 05-123-23475
HELGOTH HEIRS #2

Reciept No:

Evaluated By: DM

Location: SE 1/4 of SE 1/4 of Sec. 24, T.2N, R.66W. (832 SSL, 490 ESL)

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

Ground Surface Elevation: 5030 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	4791	4994	84.2	239	36	22.91	NNT
Laramie-Fox Hills	4134	4413	148.9	896	617	35.74	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: Kerr McGee

Doc # 401710088

Deepest Water Well Within 1 Mile: 720' Number of Wells: 23

Deepest Water Well Within 1.5 Miles: 940' Number of Wells: 83