



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

Applicant: 123-19228 HOSHIKO STATE #B 36-01 Receipt Number:  
 Location: NE 1/4 of NE 1/4 of Sec. 36, T.5N, R.64W. (544 NSL, 641 ESL) Evaluated By:  
 Basin Designation: Location is within the UNKNOWN Designated Groundwater Basin  
 Ground Surface Elevation: 4583 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 Approp. (AF)	Status
	Bottom	Top		Bottom	Top		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	--	--	--	--	--	--	--
Lower Arapahoe	--	--	--	--	--	--	--
Laramie-Fox Hills	4449	4581	85.5	134	2	20.52	NNT

Productive Zones within 1 mile: Dakota, Jsand, Codell, Niobrara

Deepest water well within 1 mile: 122' # of wells: 66