



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

Applicant: Alamosa 5-64 6-1
Location: NE 1/4 of NE 1/4 of Sec. 6, T.5S, R.64W. (847 NSL, 285 ESL)
Basin Designation: Location is within the UNKNOWN Designated Groundwater Basin
Ground Surface Elevation: 5997 Number of Acres: 160

Receipt Number:
Evaluated By:

Aquifer	Elevation (ft)		Net Sand	Depth (ft)		Annual Approp. (AF)	Status
	Bottom	Top		Bottom	Top		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	4900	5688	269.1	1097	309	73.20	NNT
Upper Arapahoe	4626	4820	146.9	1371	1177	39.96	NT
Lower Arapahoe	4354	4551	91.5	1643	1446	24.89	NT
Laramie-Fox Hills	3788	4009	138.9	2209	1988	33.34	NT

Elevation of the bottom and the depth to the bottom of the Upper Arapahoe aquifer are approximate and should be checked against the DENVER BASIN ATLAS NO. 3.

Interactive Map Selected Items Report

Selection Result Filters

Oil & Gas Formations

Water Well Depth

Include ▾

Greater than ▾

Hold down the CTRL key to select multiple formations

Filter Results Reset Export Results to Excel

Oil & Gas Wells - 0 Records

Water Wells - 13 Records

Receipt	Permit	Water Well	Quarter	Section	Township	Range	Depth	Top Perf	Bottom Perf	Aquifer
0055579		COLORADO STATE BOARD OF LAND COMMISSIONERS	NWSE	31	4.0 S	64.0 W	0			DENVER
0017342	17342-MH	WASTE MANAGEMENT OF CO	SWNW	31	4.0 S	64.0 W	0			ALL UNNAMED AQUIFERS
0060485	60485-MH	EXPEDITION WATER SOLUTIONS	NESW	5	5.0 S	64.0 W	0			QUATERNARY ALLUVIUM
3685358		EXPEDITION WATER SOLUTIONS	SESW	5	5.0 S	64.0 W	0			LARAMIE FOX HILLS
0470412	55269-F	AUTOLIV, INFLATORS	SWNW	5	5.0 S	64.0 W	0			LARAMIE FOX HILLS
0319804	38168-F	OEA INC	SWNW	5	5.0 S	64.0 W	1885	1823	1494	ARAPAHOE
9006041	13298-F	ORDNANCE ENGINEERING ASSOCI	SWSW	5	5.0 S	64.0 W	506			ALL UNNAMED AQUIFERS
9006236	16671-F	OEA INC	SWSW	5	5.0 S	64.0 W	1300			ALL UNNAMED AQUIFERS
0374697B	182555-	UNIVERSITY OF DENVER	NESE	6	5.0 S	64.0 W	0			ALL UNNAMED AQUIFERS
0374697A	182784-	UNIVERSITY OF DENVER	SENE	6	5.0 S	64.0 W	0			ALL UNNAMED AQUIFERS
0035683	51420-F	STATE BOARD OF LAND COMMISSIONERS	SWNE	6	5.0 S	64.0 W	0			UPPER ARAPAHOE
0034638	50927-F	STATE BOARD OF LAND COMMISSIONERS	SWNE	6	5.0 S	64.0 W	0			UPPER ARAPAHOE
0036176	51835-F	STATE BOARD OF LAND COMMISSIONERS	SWNE	6	5.0 S	64.0 W	1662	1250	1642	ARAPAHOE