

Grande 4-65 20-19 1A H
401 767 487

Grande 4-65 20-19 1B H
401 767 565

Grande 4-65 20-19 1C H
401 767 601

Grande 4-65 20-19 1D H
401 767 624

Grande 4-65 20-19 2A H
401 767 786

Grande 4-65 20-19 2B H
401 767 896

Grande 4-65 20-19 2C H
401 767 926

Grande 4-65 20-19 2D H
401 767 939

SURFACE CASING CHECK

Well Name Grande 4-65 20-19 1A H

Burlington

☒ New Drill ☐ Refiling ☐ Deepen ☐ Re-Enter ☐ Recomplete and Operate ☐ Plug and Abandon ☐ Casing Repair

SB5 Base of Fox Hills 2003' + 50' = 2053'

Cheyenne Basin Map Base of Fox Hills _____

Fox Hills Protection Area 5% Rule _____

Deepest Water Well w/in One Mile 705' + 50' = 755'

Operator-Proposed Surface Casing Depth _____

Actual Surface Casing Depth _____

Change Permit Surface Casing Depth from _____ to _____

OK on ☐ this well's or ☐ offset well's induction log at _____

No Sasser Production after 1 mile



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

Applicant: Grande 4-65 20-19 1AH

Receipt Number:

Location: NW 1/4 of NW 1/4 of Sec. 21, T.4S, R.65W. (806 NSL, 737 WSL)

Evaluated By: Burlington Resources

Basin Designation: Location is within the UNKNOWN Designated Groundwater Basin

Ground Surface Elevation: 5659

Number of Acres: 160

Aquifer	Elevation (ft)		Net Sand	Depth (ft)		Annual Approp. (AF)	Status
	Bottom	Top		Bottom	Top		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	4790	5470	208.4	869	189	56.68	NNT
Upper Arapahoe	4547	4759	124.1	1112	900	33.76	NT
Lower Arapahoe	4238	4472	102.4	1421	1187	27.85	NT
Laramie-Fox Hills	3656	3904	152.8	2003	1755	36.67	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.



COLORADO

Oil & Gas Conservation Commission

Department of Natural Resources

(Save as pdf)

Selected Items Report

Oil and Gas Wells Selected			
Filter Results by Formation <input type="text" value="Include"/> <input type="button" value="Filter"/>			
WELL DESCRIPTION	LOCATION ID	LOCATION	WELL INFORMATION

Water Wells Selected From Map					
Filter Results by Depth <input type="text" value="Greater than"/> <input type="text" value="600"/> <input type="button" value="Filter"/>					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=9006798, Permit=35635--- SMITH, PAUL H	SWSW 16 4.0 S -65.0 W	688	0	0	DENVER
Receipt=9007563, Permit=85519--- SMITH, PAUL H	NWSE 20 4.0 S -65.0 W	705	0	0	DENVER
Receipt=0029962, Permit=97027-VE-- ALPERT, LELAND	SWSW 21 4.0 S -65.0 W	605	505	605	ALL UNNAMED AQUIFERS
Receipt=0411843, Permit=201927--- ACJ PARTNERSHIP	SWSW 21 4.0 S -65.0 W	605	505	605	DENVER
Receipt=0217909, Permit=121687--- RAINS, D E	NENE 29 4.0 S -65.0 W	640	400	640	ALL UNNAMED AQUIFERS