

Brant LE 08-039 HN
#401 392 328

Brant LE 08-039 HC
#401 392 512

Brant LE 08-042 HNX
#401 331 360

Brant LE 08-042 HN
#401 396 299

Brant LE 08-082 HN
#401 331 362

Brant LE 08-082 HC
#401 396 333

Brant LE 08-119 HNX
#401 331 364

Brant LE 08-119 HN
#401 331 365

Brant LE 08-159 HN
#401 331 366

Brant LE 08-159 HC
#401 331 367

Brant LE 08-162 HN
#401 331 368

Brant LE 08-162 HNX
#401 331 369

Brant LE 08-199 HC
#401 331 370

Brant LE 08-202 HN
#401 331 371

SURFACE CASING CHECK

Well Name Brant LD PAD

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

SB5 Base of Fox Hills 971' + 50' = 1021'

Cheyenne Basin Map Base of Fox Hills _____

Fox Hills Protection Area 5% Rule _____

Deepest Water Well w/in One Mile 1040' + 50' = 1090'

Operator-Proposed Surface Casing Depth 1500'

Actual Surface Casing Depth _____

Change Permit Surface Casing Depth from _____ to _____

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

Sussex production w/in 1 mile

Brant LE 08-239 HN
401 331 372

Brant LE 08-239 HN X
401 331 373

Brant LE 08-242 HC
401 331 374

Brant LE 08-242 HN
401 331 375

Brant LE 08-282 HN
401 331 376

Brant LE 08-282 HN X
401 331 377

Brant LE 08-319 HC
401 331 378

Brant LE 08-319 HN
401 331 379

Brant LE 08-359 HN
401 331 380

Brant LE 08-359 HN X
401 331 381

Brant LE 08-362 HC
401 331 382

Brant LE 08-362 HN
401 331 384

SURFACE CASING CHECK

Well Name Brant LD PAO

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

SB5 Base of Fox Hills 971' + 50' = 1021'

Cheyenne Basin Map Base of Fox Hills _____

Fox Hills Protection Area 5% Rule _____

Deepest Water Well w/in One Mile 1040' + 50' = 1090'

Operator-Proposed Surface Casing Depth 1500'

Actual Surface Casing Depth _____

Change Permit Surface Casing Depth from _____ to _____

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

Sussex Production w/in 1 mile

Bedrock Aquifer Evaluation Determination Tool

Denver Basin Aquifer - Specific Location Determination Tool

Applicant: Brant LD Pad

Reciept No:

Evaluated By:

Location: SE 1/4 of NE 1/4 of Sec. 11, T.1S, R.67W. (2187 NSL, 235 ESL)

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

Ground Surface Elevation: 4972 Feet Number of Acres: 160

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	4985	4990	1.0	-13	-18	0.27	E NNT
Lower Arapahoe	4636	4899	105.6	336	73	28.71	NNT
Laramie-Fox Hills	4001	4281	180.4	971	691	43.31	NT

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

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

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Selected Items Report

Oil and Gas Wells Selected			
Filter Results by Formation		Include ▼	Filter
WELL DESCRIPTION	LOCATION ID	LOCATION	WELL INFORMATION

Water Wells Selected From Map					
Filter Results by Depth		Greater than ▼	1000	Filter	
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=0371623, Permit=0044657-F- NORTHWEST ADAMS LLC	SESE 3 1 S-67W	1,040	775	1,040	KLF
Receipt=0381186, Permit=0044658-F- NORTHWEST ADAMS LLC	SESE 3 1 S-67W	1,020	770	1,020	KLF
Receipt=0514898, Permit=0060344-F- GREATER BRIGHTON FIRE PROTECTION DIST	NENE 10 1 S-67W	1,040	780	1,040	KLF
Receipt=0389876E, Permit=0045521-F- SOUTHEAST ADAMS LLC	NENW 11 1 S-67W	1,020	770	1,020	KLF
Receipt=0387717B, Permit=0045439-F- SOUTHEAST ADAMS LLC	NENW 11 1 S-67W	1,010	755	1,010	KLF
Receipt=0387717C, Permit=0045441-F- SOUTHEAST ADAMS LLC	NENW 11 1 S-67W	1,010	755	1,010	KLF
Receipt=0389876A, Permit=0045517-F- SOUTHEAST ADAMS LLC	NWNW 11 1 S-67W	1,020	770	1,020	KLF
Receipt=0389876B, Permit=0190389-- CREEKSIDE SOUTH ESTATES HOMEOWNER'S	NWNW 11 1 S-67W	1,020	780	1,020	KLF
Receipt=0389876C, Permit=0190390-- SOUTHEAST ADAMS LLC	NWNW 11 1 S-67W	1,024	770	1,024	KLF
Receipt=0387717A, Permit=0045440-F- SOUTHEAST ADAMS LLC	NWNW 11 1 S-67W	1,010	755	1,010	KLF
Receipt=0389876G, Permit=0045519-F- SOUTHEAST ADAMS LLC	SENW 11 1 S-67W	1,020	780	1,020	KLF
Receipt=3643570, Permit=0045519-F-R CREEKSIDE HOMEOWNERS ASSOCIATION	SENW 11 1 S-67W	1,020	785	962	KLF
Receipt=0390500, Permit=0190391-- SOUTHEAST ADAMS LLC	SWNW 11 1 S-67W	1,020	180	1,020	KLF