

Tower LD ~~19-222~~ 19-222 HN
#401 603 302

Tower LD 19-222 HNX
#401 603 303

Tower LD 19-259 HC
#401 603 304

Tower LD 19-259 HN
#401 603 305

Tower LD 19-262 HN
#401 603 306

Tower LD 19-299 HNX
#401 603 307

Tower LD 19-302 HC
#401 603 308

Tower LD 19-302 HN
#401 603 309

Tower LD 19-339 HN
#401 603 310

Tower LD 19-342 HNX
#401 603 311

Tower LD 19-379 HC
#401 603 312

Tower LD 19-379 HN
#401 603 313

SURFACE CASING CHECK

Well Name Tower LD PAD

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

SB5 Base of Fox Hills 1210' + 50' = 1260'

Cheyenne Basin Map Base of Fox Hills _____

Fox Hills Protection Area 5% Rule _____

Deepest Water Well w/in One Mile 1270' + 50' = 1320'

Operator-Proposed Surface Casing Depth 1700'

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 1/2 mile

Tower LD 19-022 HN
#401 603 282

Tower LD 19-022 HC
#401 603 281

Tower LD 19-059 HNX
#401 603 283

Tower LD 19-062 HN
#401 603 284

Tower LD 19-099 HN
#401 603 287

Tower LD 19-099 HC
#401 603 286

Tower LD 19-102 HNX
#401 603 289

Tower LD 19-139 HN
#401 603 290

Tower LD 19-142 HC
#401 603 291

Tower LD 19-142 HN
#401 603 293

Tower LD 19-179 HN
#401 603 295

Tower LD 19-179 HNX
#401 603 296

Tower LD 19-182 HC
#401 603 298

Tower LD 19-219 HN
#401 603 300

SURFACE CASING CHECK

Well Name Tower LD PAO

GWOL

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

SB5 Base of Fox Hills 1210' + 50' = 1260'

Cheyenne Basin Map Base of Fox Hills _____

Fox Hills Protection Area 5% Rule _____

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Operator-Proposed Surface Casing Depth 1700'

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



COLORADO

Oil & Gas Conservation Commission

Department of Natural Resources

(Save as pdf)

Selected Items Report

Oil and Gas Wells Selected			
Filter Results by Formation		Include <input type="checkbox"/>	<input type="button" value="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=0427307, Permit=0049680-F- TODD CREEK METRO DIST #1	SWSW 15 1 S-67W	1,080	850	1,080	KLF
Receipt=0498329C, Permit=0059157-F- TODD CREEK FARMS METRO DIST NO 1	NWSE 16 1 S-67W	1,062	835	1,020	KLF
Receipt=3600756, Permit=0064250-F- EQUINOX GROUP LLC	NWSE 16 1 S-67W	1,062	0	0	KLF
Receipt=0472201, Permit=0002517-F-R HIGH PLAINS WATER USERS ASSCOCIATION	SWNW 20 1 S-67W	1,270	40	1,305	KLF
Receipt=9000403, Permit=0002517-F- HIGH PLAINS WATER USERS ASSOC	SWNW 20 1 S-67W	1,202	0	0	GW
Receipt=0433681, Permit=0014448-F-R HIGH PLAINS WATER USERS ASSOC	NESE 20 1 S-67W	1,200	975	1,180	KLF
Receipt=0454126, Permit=0223129-- MERRITT EVERETT T	SESE 21 1 S-67W	1,085	885	1,085	KLF
Receipt=0456059, Permit=0224203-- BANISTER MARC & KAREN	SWSE 21 1 S-67W	1,085	910	1,085	GW
Receipt=0463220, Permit=0227657-- BAYER RAYMOND	NWSW 22 1 S-67W	1,140	900	1,140	KLF
Receipt=3649660, Permit=0227657--A BAYER RAYMOND	NWSW 22 1 S-67W	1,180	920	1,180	KLF

Bedrock Aquifer Evaluation Determination Tool

Denver Basin Aquifer - Specific Location Determination Tool

Applicant: Tower LD Pad

Receipt No:

Evaluated By:

Location: SW 1/4 of NW 1/4 of Sec. 21, T.1S, R.67W. (1786 NSL, 441 WSL)

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

Ground Surface Elevation: 5247 Feet Number of Acres: 160

Aquifer	Elevation (ft)		Net Sand	DEPTH (ft)		ANNUAL APPROP. (A-F)	STATUS
	<i>Bot</i>	<i>Top</i>		<i>Bot</i>	<i>Top</i>		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	--	--	--	--	--	--	--
Lower Arapahoe	4703	4998	139.1	544	249	37.83	NNT
Laramie-Fox Hills	4037	4299	225.7	1210	948	54.17	NT

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