

**SURFACE CASING CHECK**

Well Name Dechant State H36-11

New Drill  Refiling  Deepen  Re-Enter  Recomplete and Operate  Plug and Abandon  Casing Repair 123-32515

SB5 Base of Fox Hills 623'

Cheyenne Basin Map Base of Fox Hills \_\_\_\_\_

Fox Hills Protection Area 5% Rule \_\_\_\_\_

Deepest Water Well w/in One Mile 462'

Operator-Proposed Surface Casing Depth \_\_\_\_\_

Actual Surface Casing Depth 818'

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:** Dechant State H36-11

**Receipt No:**

**Evaluated By:**

**Location:** NE 1/4 of SW 1/4 of Sec. 36, T.3N, R.65W. ( 1955 SSL, 1943 WSL)

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

**Ground Surface Elevation:** 4819 Feet      **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 APRPROP. (A-F)	STATUS
	Bot	Top		Bot	Top		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	--	--	--	--	--	--	--
Lower Arapahoe	--	--	--	--	--	--	--
Laramie-Fox Hills	4196	4501	162.4	623	318	38.98	NT

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



**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="checkbox"/> <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="100"/> <input type="button" value="Filter"/>					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=0322189B, Permit=0159626-- <b>DECHANT ALVIN</b>	SENE 1 2 N-65W	462	355	462	GW
Receipt=9063034, Permit=0024090-- <b>DECHANT ALVIN &amp; JOSEPHINE</b>	SENE 1 2 N-65W	260	0	0	GW
Receipt=0454095, Permit=0223066-- <b>DEPAOLO GREG G</b>	SESE 26 3 N-65W	440	320	440	KLF
Receipt=0513795, Permit=0252552-- <b>SCHROEDER TODD &amp; AUDREY</b>	SWSE 26 3 N-65W	435	315	435	KLF