

SURFACE CASING CHECK

Well Name Dechant State H3621D

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

123-32543

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 778'

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 H36-21D

Receipt No:

Evaluated By:

Location: NE 1/4 of SW 1/4 of Sec. 36, T.3N, R.65W. (1969 SSL, 1922 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	162.5	623	318	38.99	NT

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