

SURFACE CASING CHECK

Well Name Guest Pads Sec 13 2N65W

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

SB5 Base of Fox Hills 748

Cheyenne Basin Map Base of Fox Hills _____

Fox Hills Protection Area 5% Rule _____

Deepest Water Well w/in 1 Mile(s) 925

Operator-Proposed Surface Casing Depth 1800

Actual Surface Casing Depth _____

Change Permit Surface Casing Depth from _____ to _____

OK on this well's or X offset well's induction log at 760

Report Date: 11/5/2015

[Bedrock Aquifer Evaluation Determination Tool](#)

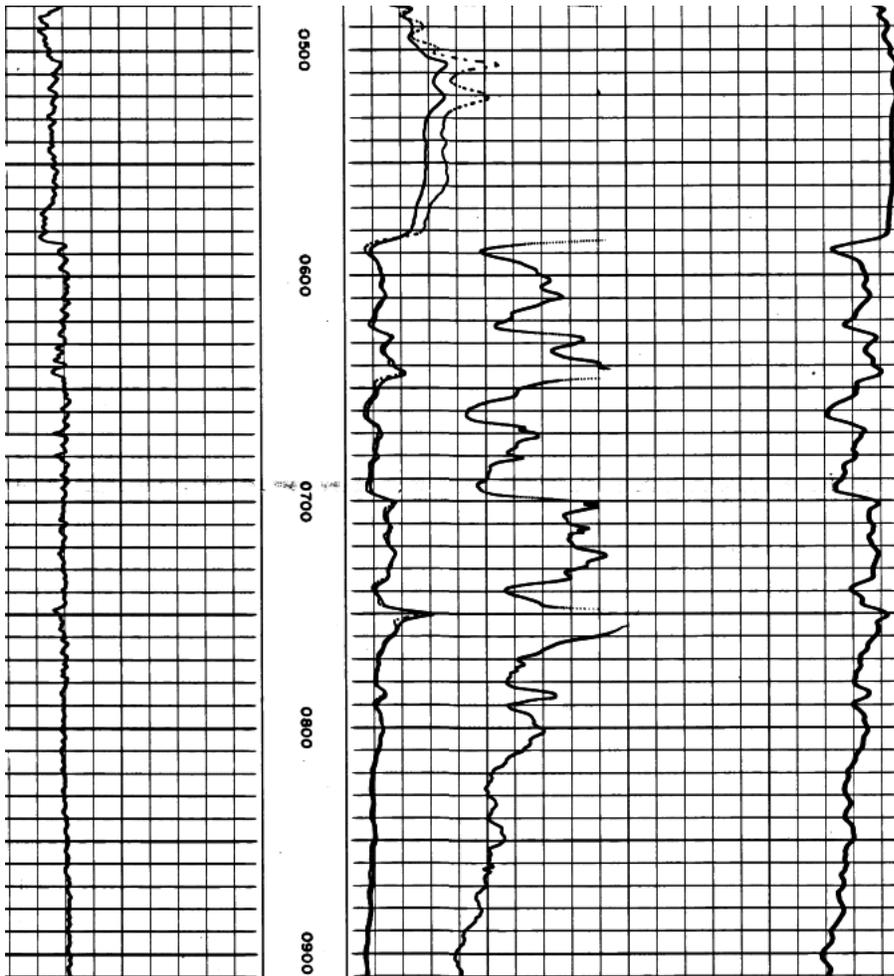
[Denver Basin Aquifer - Specific Location Determination Tool](#)

Applicant: Guest pads
 Reciept No:
 Evaluated By:
 Location: NE 1/4 of SW 1/4 of Sec. 13, T.2N, R.65W. (2390 SSL, 1878 WSL)
 Basin Designation: Location is within the UNKNOWN Designated Ground Water Basin.
 Ground Surface Elevation: 4873 Feet Number of Acres: 160

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	4871	4880	3.5	2	-7	0.96	E NNT
Laramie-Fox Hills	4125	4419	158.2	748	454	37.96	NT

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

Offset well UPRR 62 PAN AM C#1 (123-07909)



Receipt=0356241, Permit=0191986-- SWARTZ WILLIAM C & E JEAN	NENE 24 2 N-65W	850	580	850	KLF
Receipt=3645430, Permit=0283200-- ALDRICH RANDALL L	NENE 24 2 N-65W	850	0	0	KLF
Receipt=0306077A, Permit=0156053-- RAMIREZ OCTAVIO	NWNE 24 2 N-65W	0	0	0	QAL
Receipt=0306077B, Permit=0156053--A THORNTON WILLIAM E & JANET M	NWNE 24 2 N-65W	0	0	0	GW
Receipt=0074187, Permit=0021725-F- THORNTON WILLIAM E	SWNE 24 2 N-65W	0	0	0	KLF
Receipt=0088467, Permit=0023291-F- RAMIREZ OCTAVIO	SWNE 24 2 N-65W	626	543	606	KLF