



Depth	Lithology	Description	Effective Porosity	Well Construction	Micro-graphs	Comments
			0 10 20			
0 - 38	SAND & GRAVEL	It tan very coarse sand and gravel, Pleistocene-Holocene alluvium	100%			Pleistocene-Holocene @ surface Elev = 1,507'  N 29 56' 31.5" W 99 02' 44"  Set 18" steel casing to 40', set 12" steel casing to 510'
38 - 110	MARL & LIMESTONE	It gray alternating marl and phosphate bearing biomicrite	0%			Top of Upper Glen Rose @ 38'
110 - 235	LIMESTONE	It gray-It tan phosphate fragment biomicrite-bisparite, top of Lower Glen Rose, Corbula bed @ 110'	0%			Top of Lower Glen Rose @ 110'  water level @ 120'
235 - 240	MARL	It gray marl	0%			
240 - 250	MICRODOLomite	It tan sandy silt microdolomite	0%			
250 - 258	MARL	It gray marl	0%			
258 - 305	SILTY MARL	It gray silty marl	0%			
305 - 310	SILTSTONE	It tan siltstone, top of Hensel	0%			Top of Hensel Member, Pearsall Fm @ 305'
310 - 320	SANDSTONE	It tan, fine grained sandstone	0%			
320 - 330	MARL	It gray marl	0%			
330 - 340	SANDSTONE	It tan fine-med grained sandstone	0%			
340 - 345	SILTSTONE	It tan-variegated siltstone	0%			Top of Bexar Member, Pearsall Fm @ 345'
345 - 395	PALEOSOL	red silty paleosol, top of Bexar	0%			
395 - 442	SAND	It tan medium-coarse grained loose very porous sand, top of Cow Creek	0%			Top of Cow Creek Member, Pearsall Fm @ 395'
442 - 476	CLAY	It gray sticky silty clay, top of Hammett	0%			Top of Hammett Member, Pearsall Fm @ 442'
476 - 533	SANDSTONE	It orange medium-coarse grained sandstone, top of Houston	0%			Top of Houston Fm @ 476'
533 - 635	SAND & GRAVEL	It orange coarse grained sand and gravel	0%			
635 - 663	SHALE	It gray medium-hard shale, top of Pennsylvanian	0%			Top of Pennsylvanian @ 635'