

HYDRAULIC DRILLING COMPANY

216 E. PACIFIC
PHONE 7-1532
NIGHT PHONE 6692

SALINA, KANSAS
Box 477

LOG OF WELL

NAME R. W. Krehbiel HOLE NO. 1 DATE DRILLED 7-21-52
LOCATION SW SW SE Sec. 31 T. 12S., R. 3W., McPherson Co.
TYPE OF WELL Test hole TOPOGRAPHY Upland
DEPTH 210 FEET. DIAM. OF HOLE 4 INCHES. DEPTH TO WATER 75 FEET
CASING:
YIELD Estimated 800 to 1000 gpm
REMARKS Recommend additional test drilling before placing large well

DESCRIPTION OF MATERIAL	THICKNESS (FEET)	DEPTH (FEET)	DRILLING CHARACTER & REMARKS
Silt, dull greenish-gray	6	6	
Silt, dark gray, blocky	3	9	
Silt and clay, tan; contains some caliche fine nodular and few light gray streaks	116	125	
Silt and clay, buff and gray-white, compact; contains much sand, medium to fine. Interbedded with some sand, fine to coarse 140 to 146	21	146	
Sand, fine to coarse; contains little gravel, fine	15	161	
Gravel, fine to medium and sand	7	168	
Gravel, fine to medium and sand, much silt, buff	12	180	
Gravel, fine to medium and sand, some silt, buff	10	190	
Gravel, medium to fine and sand	8	198	
Silt, light blue-gray and buff	2	200	
Gravel, medium to fine and sand, uncemented	8	208	
Permian - Wellington shale:			
Shale, gray-green	2	210	
	75 ft	unsat silt & clay	