

NAME Bechtel Corp.
LOCATION NW Cor, Sec 30HOLE NO. 3 DATE DRILLED NOV. 19-21, 1962
T 185, R 3W, McPherson CO.TYPE OF WELL test hole TOPOGRAPHY Upland flat
DIAM. OF HOLE 4 FEET. DIAM. OF HOLE 4 INCHES. DEPTH TO WATER 98.3 FEET
CASINGS:
YIELD estimated 200 to 300 gals per minute
REMARKS Test hole in site of old well pumped for water in 1960

DESCRIPTION OF MATERIAL	THICKNESS (FEET)	DEPTH (FEET)	DRILLING CHARACTER & REMARKS
Peoria silt:			
Soil, dark gray	1.5	1.5	
Clay, brown and dull gray-green	3.5	5	
Overland silt:			
Clay, dark gray	3.5	8.5	
Clay, light greenish-gray	3.5	12	
Clay, tan; contains nodular calcite	8	20	
Silt, clayey, tan and light gray	35	55	
Clay, yellow and white	3	58	
Silt, tan and gray	2	60	
Beede formation:			
Clay, compact, light gray	41	101	Lost all circulation at 80 ft.
Clay, silty, compact, tan; contains nodular calcite in upper 10 ft.	24	125	
Silt, soft, fine sandy, buff	16	141	
Sand, fine to medium	3	144	
Sand, fine to coarse, little gravel fine to medium	10	154	
Gravel, fine to medium and sand	11	165	heavy fluid loss
Gravel, medium to fine and sand, little gravel, coarse	18	183	
Permian:			
Shale, green	1	184	