

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: McPherson		NE 1/4 NE 1/4 NE 1/4		34		T 19 S		R 3 E W																																																																																											
Distance and direction from nearest town or city street address of well if located within city? Approximately 1/2 mile south of McPherson																																																																																																			
2 WATER WELL OWNER: Equus Beds GMD #2 RR#, St. Address, Box # : 313 Spruce City, State, ZIP Code : Halstead, KS 67056-1925 Board of Agriculture, Division of Water Resources Application Number:																																																																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL 55 ft. ELEVATION: unknown																																																																																																
<div style="text-align: center;">N 1 Mile W E S</div> <table border="1" style="margin: auto; text-align: center;"><tr><td colspan="2">NW</td><td colspan="2">NE</td></tr><tr><td colspan="2">SW</td><td colspan="2">SE</td></tr></table>			NW		NE		SW		SE		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.																																																																																								
			NW		NE																																																																																														
			SW		SE																																																																																														
			WELL'S STATIC WATER LEVEL 51.53 ft. below land surface measured on mo/day/yr 1-20-05																																																																																																
			Pump test data: Well water was not checked ft. after hours pumping gpm																																																																																																
Est. Yield unknown gpm: Well water was ft. after hours pumping gpm																																																																																																			
Bore Hole Diameter 6 in. to 60 ft., and in. to ft.			WELL WATER TO BE USED AS:																																																																																																
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (specify below)			5 Public water supply 8 Air conditioning 11 Injection well																																																																																																
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well																																																																																																			
Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No <input checked="" type="checkbox"/>																																																																																																			
5 TYPE OF BLANK CASING USED:																																																																																																			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped																																																																																																			
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded																																																																																																			
Blank casing diameter 2 (steel) in. to 7 ft., Dia 2 (PVC) in. to 42 ft., Dia in. to ft.																																																																																																			
Casing height above land surface 36 in., weight 3.65 (steel) .70 (PVC) lbs./ft. Wall thickness or gauge No .154 (steel) .154 (PVC)																																																																																																			
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement																																																																																																			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)																																																																																																			
12 None used (open hole)																																																																																																			
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																			
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)																																																																																																			
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes																																																																																																			
10 Other (specify) ft.																																																																																																			
SCREEN-PERFORATED INTERVALS: From 42 ft. to 52 ft., From ft. to ft.																																																																																																			
From ft. to ft., From ft. to ft.																																																																																																			
GRAVEL PACK INTERVALS: From 37 ft. to 56 ft., From ft. to ft.																																																																																																			
From ft. to ft., From ft. to ft.																																																																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug																																																																																																			
Grout Intervals: From 2 ft. to 32 ft., From 0 ft. to 2 ft., From 32 - 37 ft. to 56 - 58 ft.																																																																																																			
What is the nearest source of possible contamination:																																																																																																			
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well																																																																																																			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well																																																																																																			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)																																																																																																			
13 Insecticide storage None known																																																																																																			
Direction from well? How many feet?																																																																																																			
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>6</td><td>Topsoil</td><td></td><td></td><td></td></tr><tr><td>6</td><td>9</td><td>Clay, dark gray, hard</td><td></td><td></td><td></td></tr><tr><td>9</td><td>14</td><td>Clay, dark brown, hard</td><td></td><td></td><td></td></tr><tr><td>14</td><td>16</td><td>Clay, grayish white, hard</td><td></td><td></td><td></td></tr><tr><td>16</td><td>19</td><td>Clay, tan, hard</td><td></td><td></td><td></td></tr><tr><td>19</td><td>31</td><td>Sand and gravel, coarse to fine, clean</td><td></td><td></td><td></td></tr><tr><td>31</td><td>36</td><td>Clay, brown, hard with gravel streaks</td><td></td><td></td><td></td></tr><tr><td>36</td><td>45</td><td>Sand and gravel, coarse to fine, clean</td><td></td><td></td><td></td></tr><tr><td>45</td><td>51</td><td>Clay, tan, hard</td><td></td><td></td><td></td></tr><tr><td>51</td><td>55</td><td>Sand and gravel, coarse to fine</td><td></td><td></td><td></td></tr><tr><td>55</td><td>57</td><td>Shale, weathered, hard</td><td></td><td></td><td></td></tr><tr><td>57</td><td>60</td><td>Shale, red</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	6	Topsoil				6	9	Clay, dark gray, hard				9	14	Clay, dark brown, hard				14	16	Clay, grayish white, hard				16	19	Clay, tan, hard				19	31	Sand and gravel, coarse to fine, clean				31	36	Clay, brown, hard with gravel streaks				36	45	Sand and gravel, coarse to fine, clean				45	51	Clay, tan, hard				51	55	Sand and gravel, coarse to fine				55	57	Shale, weathered, hard				57	60	Shale, red															
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 1 constructed (2) reconstructed or (3) plugged under my jurisdiction and was completed on (mo/day/year) 1-20-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 185 This Water Well Record was completed on (mo/day/yr) 1-24-05 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Charles W. Clark</i>																																																																																																			
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.																																																																																																			