

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: Sedgwick		NW 1/4 NW 1/4 NW 1/4		5		T 27 S		R 1 E W																																																																																											
Distance and direction from nearest town or city street address of well if located within city? Approximately 2 miles south of Maize																																																																																																			
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 177 ft. ELEVATION: unknown																																																																																																	
N 1 Mile W E S <table border="1" style="margin: auto; text-align: center;"><tr><td>X</td><td></td><td></td><td></td></tr><tr><td>NW</td><td></td><td>NE</td><td></td></tr><tr><td>SW</td><td></td><td>SE</td><td></td></tr></table>		X				NW		NE		SW		SE		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. ft.																																																																																					
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		NW		NE																																																																																															
		SW		SE																																																																																															
		WELL'S STATIC WATER LEVEL 20.08 ft. below land surface measured on mo/day/yr 11-26-01																																																																																																	
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 177 ft., and in. to ft.																																																																																																			
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well																																																																																																			
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (specify below)																																																																																																			
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Observation Well																																																																																																			
Was a chemical/bacteriological sample submitted to Department? Yes No ☒ If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No ☒																																																																																																			
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																																																																																																			
7 Fiberglass Threaded ☒																																																																																																			
Blank casing diameter (Steel) 2 in. to 7 ft., Dia (PVC) 2 in. to 164 ft., Dia in. to ft.																																																																																																			
Casing height above land surface 36 in., weight (Steel) 3.65 (PVC) .70 lbs./ft. Wall thickness or gauge No (Steel) .154 (PVC) .154																																																																																																			
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																			
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement																																																																																																			
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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																																																																																																			
7 Torch cut 10 Other (specify) ft.																																																																																																			
SCREEN-PERFORATED INTERVALS: From 164 ft. to 174 ft., From ft. to ft.																																																																																																			
GRAVEL PACK INTERVALS: From 157 ft. to 177 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 8 ft. to 150 ft., From 0 ft. to 8 ft., From 150 ft. to 157 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>3</td><td>Topsoil</td><td>171</td><td>174</td><td>Sand and gravel, medium, fine</td></tr><tr><td>3</td><td>11</td><td>Clay, brown</td><td>174</td><td>177</td><td>Shale, black</td></tr><tr><td>11</td><td>15</td><td>Clay, tannish brown</td><td></td><td></td><td></td></tr><tr><td>15</td><td>74</td><td>Sand and gravel, coarse, medium, fine</td><td></td><td></td><td></td></tr><tr><td>74</td><td>75</td><td>Clay, brown and white</td><td></td><td></td><td></td></tr><tr><td>75</td><td>98</td><td>Sand and gravel, coarse, medium, fine</td><td></td><td></td><td></td></tr><tr><td>98</td><td>100</td><td>Clay, brown and white</td><td></td><td></td><td></td></tr><tr><td>100</td><td>116</td><td>Sand and gravel, medium, fine</td><td></td><td></td><td></td></tr><tr><td>116</td><td>120</td><td>Clay, tan and gray</td><td></td><td></td><td></td></tr><tr><td>120</td><td>130</td><td>Sand and gravel, medium, fine</td><td></td><td></td><td></td></tr><tr><td>130</td><td>136</td><td>Clay, gray</td><td></td><td></td><td></td></tr><tr><td>136</td><td>143</td><td>Clay, dark gray</td><td></td><td></td><td></td></tr><tr><td>143</td><td>163</td><td>Sand and gravel, medium, fine</td><td></td><td></td><td></td></tr><tr><td>163</td><td>171</td><td>Clay, gray</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Topsoil	171	174	Sand and gravel, medium, fine	3	11	Clay, brown	174	177	Shale, black	11	15	Clay, tannish brown				15	74	Sand and gravel, coarse, medium, fine				74	75	Clay, brown and white				75	98	Sand and gravel, coarse, medium, fine				98	100	Clay, brown and white				100	116	Sand and gravel, medium, fine				116	120	Clay, tan and gray				120	130	Sand and gravel, medium, fine				130	136	Clay, gray				136	143	Clay, dark gray				143	163	Sand and gravel, medium, fine				163	171	Clay, gray			
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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) 11-26-01 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) 12-7-01 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Clarke Well & Equipment, Inc.</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.																																																																																																			