

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: McPherson		NE 1/4 NE 1/4 NE 1/4		8		T 21 S		R 3 E (W)																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? Approximately 6 miles east and 1 mile north of Inman																																																																																																									
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 158 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></td><td></td><td>X</td></tr><tr><td>NW</td><td></td><td>NE</td></tr><tr><td>SW</td><td></td><td>SE</td></tr></table>					X	NW		NE	SW		SE	Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.																																																																																													
					X																																																																																																				
			NW		NE																																																																																																				
			SW		SE																																																																																																				
			WELL'S STATIC WATER LEVEL 58.36 ft. below land surface measured on mo/day/yr 12-10-04																																																																																																						
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 164 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																																																																																																						
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																																																																																																			
			7 Fiberglass			Threaded <input checked="" type="checkbox"/>																																																																																																			
Blank casing diameter 2 (steel) in. to 7 ft., Dia 2 (PVC) in. to 145 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)			6 Wire wrapped 9 Drilled holes																																																																																																						
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.																																																																																																									
SCREEN-PERFORATED INTERVALS: From 145 ft. to 155 ft., From ft. to ft.																																																																																																									
From ft. to ft., From ft. to ft.																																																																																																									
GRAVEL PACK INTERVALS: From 140 ft. to 159 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 9 ft. to 134 ft., From 0 ft. to 9 ft., From 134 ft. to 140 ft.																																																																																																									
What is the nearest source of possible contamination:																																																																																																									
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well			15 Oil well/Gas well																																																																																																						
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)																																																																																																									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 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>4</td><td>Topsoil</td><td></td><td></td><td></td></tr><tr><td>4</td><td>6</td><td>Clay, dark gray, hard</td><td></td><td></td><td></td></tr><tr><td>6</td><td>12</td><td>Clay, tannish brown, hard</td><td></td><td></td><td></td></tr><tr><td>12</td><td>22</td><td>Clay, brown, hard</td><td></td><td></td><td></td></tr><tr><td>22</td><td>62</td><td>Clay, tan, hard</td><td></td><td></td><td></td></tr><tr><td>62</td><td>75</td><td>Sand, coarse to fine with gravel, fine</td><td></td><td></td><td></td></tr><tr><td>75</td><td>85</td><td>Clay, green, soft</td><td></td><td></td><td></td></tr><tr><td>85</td><td>119</td><td>Sand, coarse to fine with gravel, fine</td><td></td><td></td><td></td></tr><tr><td>119</td><td>120</td><td>Cemented sand, hard</td><td></td><td></td><td></td></tr><tr><td>120</td><td>157</td><td>Sand, coarse to fine with gravel, fine, clay streaks</td><td></td><td></td><td></td></tr><tr><td>157</td><td>160</td><td>Limestone with shale streaks</td><td></td><td></td><td></td></tr><tr><td>160</td><td>164</td><td>Shale, black, hard</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><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	4	Topsoil				4	6	Clay, dark gray, hard				6	12	Clay, tannish brown, hard				12	22	Clay, brown, hard				22	62	Clay, tan, hard				62	75	Sand, coarse to fine with gravel, fine				75	85	Clay, green, soft				85	119	Sand, coarse to fine with gravel, fine				119	120	Cemented sand, hard				120	157	Sand, coarse to fine with gravel, fine, clay streaks				157	160	Limestone with shale streaks				160	164	Shale, black, hard																					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																																				
0	4	Topsoil																																																																																																							
4	6	Clay, dark gray, hard																																																																																																							
6	12	Clay, tannish brown, hard																																																																																																							
12	22	Clay, brown, hard																																																																																																							
22	62	Clay, tan, hard																																																																																																							
62	75	Sand, coarse to fine with gravel, fine																																																																																																							
75	85	Clay, green, soft																																																																																																							
85	119	Sand, coarse to fine with gravel, fine																																																																																																							
119	120	Cemented sand, hard																																																																																																							
120	157	Sand, coarse to fine with gravel, fine, clay streaks																																																																																																							
157	160	Limestone with shale streaks																																																																																																							
160	164	Shale, black, hard																																																																																																							
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) 12-10-04 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) 12-14-04 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.																																																																																																									