

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: Ness		SW 1/4 SW 1/4 SE 1/4		31		T 18 S		R 23 E																																																																																											
Distance and direction from nearest town or city street address of well if located within city? Approximately 1/2 mile south of Ness City																																																																																																			
2 WATER WELL OWNER: City of Ness City																																																																																																			
RR#, St. Address, Box # : P.O. Box 419					Board of Agriculture, Division of Water Resources																																																																																														
City, State, ZIP Code : Ness City, KS 67560					Application Number:																																																																																														
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 462 ft. ELEVATION: unknown																																																																																																	
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.																																																																																																	
		WELL'S STATIC WATER LEVEL not checked ft. below land surface measured on mo/day/yr																																																																																																	
		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: 5 in. to 480 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) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Observation 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 <input checked="" type="checkbox"/> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ _____ _____ 7 Fiberglass _____ Threaded _____																																																																																																			
Blank casing diameter 2 in. to 300 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																																																			
Casing height above land surface 24 in., weight .70 lbs./ft. Wall thickness or gauge No .154																																																																																																			
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 7 Torch cut 10 Other (specify) _____ ft.																																																																																																			
SCREEN-PERFORATED INTERVALS: From 300 ft. to 460 ft., From _____ ft. to _____ ft.																																																																																																			
GRAVEL PACK INTERVALS: From 175 ft. to 480 ft., From _____ ft. to _____ ft.																																																																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug																																																																																																			
Grout Intervals: From 20 ft. to 170 ft., From 0 ft. to 20 ft., From 170 ft. to 175 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>4</td> <td>Topsoil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>31</td> <td>Clay, tannish gray, hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>31</td> <td>61</td> <td>Sand, coarse to fine with gravel, coarse to fine with clay streaks, clean</td> <td></td> <td></td> <td></td> </tr> <tr> <td>61</td> <td>172</td> <td>Shale, black, hard, limy</td> <td></td> <td></td> <td></td> </tr> <tr> <td>172</td> <td>192</td> <td>Shale, black, hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>192</td> <td>215</td> <td>Clay, gray, hard, sandstone streaks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>215</td> <td>291</td> <td>Clay, red and gray, sandstone streaks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>291</td> <td>461</td> <td>Sandstone with clay streaks, gray, soft</td> <td></td> <td></td> <td></td> </tr> <tr> <td>461</td> <td>465</td> <td>Shale, black, hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>465</td> <td>469</td> <td>Sandstone, soft</td> <td></td> <td></td> <td></td> </tr> <tr> <td>469</td> <td>480</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	31	Clay, tannish gray, hard				31	61	Sand, coarse to fine with gravel, coarse to fine with clay streaks, clean				61	172	Shale, black, hard, limy				172	192	Shale, black, hard				192	215	Clay, gray, hard, sandstone streaks				215	291	Clay, red and gray, sandstone streaks				291	461	Sandstone with clay streaks, gray, soft				461	465	Shale, black, hard				465	469	Sandstone, soft				469	480	Shale, black, hard																					
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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) 1-27-03 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) 2-4-03 under the business name of Clarke Well & Equipment, Inc. by (signature) _____																																																																																																			
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.																																																																																																			