

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																					
County: Ness		NW 1/4 SW 1/4 SE 1/4		31		T 18 S		R 23 E (W)																																																																																					
Distance and direction from nearest town or city street address of well if located within city? Approximately 1/4 mile south of Ness City																																																																																													
2 WATER WELL OWNER: City of Ness City RR#, St. Address, Box #: P.O. Box 419 City, State, ZIP Code: Ness City, KS 67560 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 462 ft. ELEVATION: unknown																																																																																											
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 88.66 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 482 ft., and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 9 Dewatering 12 Other (specify below) 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 311 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 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 311 ft. to 460 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 154 ft. to 460 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																																																																																													
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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) 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>2</td> <td>Topsoil</td> <td>321</td> <td>341</td> <td>Stone, rusty brown, very hard</td> </tr> <tr> <td>2</td> <td>29</td> <td>Clay, tannish brown, sandy</td> <td>341</td> <td>426</td> <td>Sandstone, brown, hard</td> </tr> <tr> <td>29</td> <td>31</td> <td>Clay, gray</td> <td>426</td> <td>482</td> <td>Shale, black with hard streaks</td> </tr> <tr> <td>31</td> <td>45</td> <td>Sand, coarse to very fine, loose, with gravel, coarse to fine</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>178</td> <td>Shale, black, hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>178</td> <td>210</td> <td>Clay, white</td> <td></td> <td></td> <td></td> </tr> <tr> <td>210</td> <td>215</td> <td>Sandstone, soft, with clay streaks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>215</td> <td>222</td> <td>Clay, red and white with sandstone streaks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>222</td> <td>243</td> <td>Sandstone with clay streaks, white</td> <td></td> <td></td> <td></td> </tr> <tr> <td>243</td> <td>291</td> <td>Clay, gray with sandstone streaks, soft</td> <td></td> <td></td> <td></td> </tr> <tr> <td>291</td> <td>301</td> <td>Clay, red</td> <td></td> <td></td> <td></td> </tr> <tr> <td>301</td> <td>317</td> <td>Shale, black, very hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>317</td> <td>321</td> <td>Sandstone, brown, hard</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Topsoil	321	341	Stone, rusty brown, very hard	2	29	Clay, tannish brown, sandy	341	426	Sandstone, brown, hard	29	31	Clay, gray	426	482	Shale, black with hard streaks	31	45	Sand, coarse to very fine, loose, with gravel, coarse to fine				45	178	Shale, black, hard				178	210	Clay, white				210	215	Sandstone, soft, with clay streaks				215	222	Clay, red and white with sandstone streaks				222	243	Sandstone with clay streaks, white				243	291	Clay, gray with sandstone streaks, soft				291	301	Clay, red				301	317	Shale, black, very hard				317	321	Sandstone, brown, 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) 1-22-03 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) <i>Clarke Well &amp; 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.																																																																																													