

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Sherman</u>		SE ¼ NE ¼ SW ¼		18		T 8 S		R 39 EW	
Distance and direction from nearest town or city street address of well if located within city?									
<u>Just southwest of the intersection of 4th Street and Kansas Avenue</u>									
2 WATER WELL OWNER:		City of Goodland							
RR#, St. Address, Box # :		204 W. 11th - P.O. Box 57				Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		Goodland, KS 67735				Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>289</u> ft. ELEVATION: <u>unknown</u>							
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.							
		WELL'S STATIC WATER LEVEL <u>121.75</u> ft. below land surface measured on mo/day/yr <u>4-16-98</u>							
		Pump test data: Well water was <u>not ch'd.</u> ft. after _____ hours pumping _____ gpm							
		Est. Yield <u>unknown</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm							
		Bore Hole Diameter: <u>7 7/8</u> in. to <u>295</u> ft. and _____ in. to _____ ft.							
		WELL WATER TO BE USED AS:							
		1 Domestic		3 Feedlot		5 Public water supply		8 Air conditioning	
		2 Irrigation		4 Industrial		6 Oil field water supply		9 Dewatering	
				7 Lawn and garden only		10 Monitoring well		11 Injection well	
								12 Other (Specify below)	
								<u>Test Well</u>	
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, mo/day/yr sample was submitted _____									
Water Well Disinfected? Yes _____ No <u>X</u>									
5 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		6 Asbestos-Cement		8 Concrete tile		CASING JOINTS: Glued <u>X</u> Clamped _____	
2 PVC		4 ABS		7 Fiberglass		9 Other (specify below)		Welded _____	
								Threaded _____	
Blank casing diameter <u>4 1/2</u> in. to <u>237</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.									
Casing height above land surface <u>24</u> in., weight <u>2.38</u> lbs./ft. Wall thickness or gauge No. <u>.248</u>									
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) _____			
SCREEN-PERFORATED INTERVALS: From <u>237</u> ft. to <u>287</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <u>185</u> ft. to <u>295</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.									
6 GROUT MATERIAL:									
1 Neat cement		2 Cement grout		3 Bentonite		4 Other <u>Bentonite Holeplug</u>			
Grout intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From <u>0</u> ft. to <u>185</u> 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		<u>None known</u>	
Direction from well? _____ How many feet? _____									
FROM		TO		LITHOLOGIC LOG		FROM		TO	
0		4		Topsoil		169		186	
4		56		Clay, tan		186		229	
56		68		Sand and gravel, coarse, medium, fine		229		239	
68		76		Clay, brown		239		261	
76		99		Sand and gravel, coarse, medium, fine		261		266	
99		104		Cemented sand		266		271	
104		109		Clay, brown		271		274	
109		111		Sand and gravel, medium, fine		274		287	
111		116		Clay, white					
116		117		Sand and gravel, medium, fine					
117		121		Clay, white, hard					
121		157		Clay, brown					
157		169		Sand and gravel, coarse, medium,					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>4-16-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/yr) <u>4-24-98</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>Clarke Well & Equipment, Inc.</u>									