

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																														
County: <u>Sherman</u>		<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>19</u>	T <u>8</u> S	R <u>39</u> <u>EW</u>																																																																														
Distance and direction from nearest town or city street address of well if located within city? <u>Int. of U.S. Hwy 24: Ks Hwy 27, Goodland, Ks</u>																																																																																			
2 WATER WELL OWNER: <u>Shale, Son</u>																																																																																			
RR#, St. Address, Box # : <u>Box 695</u>			Board of Agriculture, Division of Water Resources																																																																																
City, State, ZIP Code : <u>Goodland, Ks 67735</u>			Application Number:																																																																																
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>210</u> ft. ELEVATION:																																																																																	
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.																																																																																	
		WELL'S STATIC WATER LEVEL: <u>187</u> ft. below land surface measured on mo/day/yr																																																																																	
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																	
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																	
		Bore Hole Diameter: <u>7 1/8</u> in. to _____ ft., and _____ in. to _____ ft.																																																																																	
		WELL WATER TO BE USED AS:																																																																																	
		1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Monitoring well</u> 12 Other (Specify below)																																																																																	
		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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) <u>Welded</u> 7 Fiberglass _____ <u>Threaded</u>																																																																																			
Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																																			
Casing height above land surface <u>0</u> ft., weight _____ lbs./ft. Wall thickness or gauge No. _____																																																																																			
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 _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																																			
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Vol Clay</u>																																																																																			
Grout Intervals: From <u>175</u> ft. to <u>0</u> ft., From _____ ft. to _____ 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																																																																																			
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>15</td> <td>Overburden: Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td>30</td> <td>Sandy Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>45</td> <td>Cemented Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>60</td> <td>Sandy Clay / Cemented Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>60</td> <td>70</td> <td>Sandy Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>70</td> <td>135</td> <td>Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>135</td> <td>140</td> <td>Sandy Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>140</td> <td>150</td> <td>Cemented Sand/Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>150</td> <td>170</td> <td>Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>170</td> <td>180</td> <td>Clay: Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>180</td> <td>195</td> <td>Clay: Sand (striped)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>195</td> <td>210</td> <td>Gravel</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	15	Overburden: Clay				15	30	Sandy Clay				30	45	Cemented Sand				45	60	Sandy Clay / Cemented Sand				60	70	Sandy Clay				70	135	Gravel				135	140	Sandy Clay				140	150	Cemented Sand/Gravel				150	170	Gravel				170	180	Clay: Sand				180	195	Clay: Sand (striped)				195	210	Gravel			
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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) <u>4-14-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>KS-300</u> This Water Well Record was completed on (mo/day/yr) <u>5-11-92</u> under the business name of <u>Fulton Drilling Co.</u> by (signature) <u>[Signature]</u>																																																																																			
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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																			