

1 LOCATION OF WATER WELL: County: THOMAS		Fraction SE ¼ SE ¼ NW ¼		Section Number 34		Township Number T 6 S		Range Number R 36 E/W																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? 9 N 2 1/2 E 1/2 S OF BREWSTER KS																																																																																																									
2 WATER WELL OWNER: DOUGLAS F BELL RR#, St. Address, Box #: PO BOX 488 City, State, ZIP Code: COLBY KS 67701-0488 Board of Agriculture, Division of Water Resources Application Number: 22,353																																																																																																									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: 265 ft. ELEVATION:																																																																																																					
				Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																																					
				WELL'S STATIC WATER LEVEL 130 ft. below land surface measured on mo/day/yr 07-30-2007																																																																																																					
				Pump test data: Well water was 230 ft. after 1 hours pumping 1250 gpm																																																																																																					
				Est. Yield gpm: Well water was ft. after hours pumping gpm																																																																																																					
Bore Hole Diameter: 28" in. to 265 ft., and in. to ft.				WELL WATER TO BE USED AS:																																																																																																					
1 Domestic				5 Public water supply		8 Air conditioning		11 Injection well																																																																																																	
X2 Irrigation				3 Feedlot		6 Oil field water supply		9 Dewatering																																																																																																	
4 Industrial				7 Lawn and garden only		10 Monitoring well		12 Other (Specify below)																																																																																																	
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted																																																																																																									
Water Well Disinfected? Yes No																																																																																																									
5 TYPE OF BLANK CASING USED:																																																																																																									
1 Steel X 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 X																																																																																																									
7 Fiberglass Threaded																																																																																																									
Blank casing diameter . . . 16 in. to 165 ft., Dia in. to ft., Dia in. to ft.																																																																																																									
Casing height above land surface . . . 12 in., weight lbs./ft. Wall thickness or gauge No. 219																																																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																									
1 Steel X 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement																																																																																																									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)																																																																																																									
9 ABS 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 X6 Wire wrapped 9 Drilled holes																																																																																																									
7 Torch cut 10 Other (specify)																																																																																																									
SCREEN-PERFORATED INTERVALS: From . . . 165 ft. to 265 ft., From ft. to ft.																																																																																																									
From ft. to ft., From ft. to ft.																																																																																																									
GRAVEL PACK INTERVALS: From ft. to 265 ft., From 20 ft. to ft.																																																																																																									
From ft. to ft., From ft. to ft.																																																																																																									
6 GROUT MATERIAL: 1 Neat cement 20 2 Cement grout X 3 Bentonite 4 Other																																																																																																									
Grout Intervals: From ft. to 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>1</td> <td>TOPSOIL</td> <td>196</td> <td>209</td> <td>GRAVEL</td> </tr> <tr> <td>1</td> <td>5</td> <td>CLAY WITH A LITTLE SAND</td> <td>209</td> <td>253</td> <td>FINE GRAVEL & SAND FEW CLAY STRIPS</td> </tr> <tr> <td>5</td> <td>19</td> <td>SAND</td> <td>253</td> <td>265</td> <td>SHALE</td> </tr> <tr> <td>19</td> <td>71</td> <td>SANDY CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>71</td> <td>98</td> <td>GRAVEL WITH LITTLE CLAY</td> <td></td> <td></td> <td>DRILLED TO 265'</td> </tr> <tr> <td>98</td> <td>100</td> <td>SANDY CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>100</td> <td>107</td> <td>GRAVEL - LOOSE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>107</td> <td>124</td> <td>CLAY SANDY WITH GRAVEL STRIPS</td> <td></td> <td></td> <td></td> </tr> <tr> <td>124</td> <td>135</td> <td>GRAVEL WITH CLAY STRIPS</td> <td></td> <td></td> <td></td> </tr> <tr> <td>135</td> <td>160</td> <td>GRAVEL - COARSE & LOOSE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>160</td> <td>165</td> <td>SAND SOME</td> <td></td> <td></td> <td></td> </tr> <tr> <td>165</td> <td>174</td> <td>GRAVEL - MED</td> <td></td> <td></td> <td></td> </tr> <tr> <td>174</td> <td>186</td> <td>GRAVEL - A LITTLE FIRMER</td> <td></td> <td></td> <td></td> </tr> <tr> <td>186</td> <td>195</td> <td>SAND SOME WITH GRAVEL STRIPS</td> <td></td> <td></td> <td></td> </tr> <tr> <td>195</td> <td>196</td> <td>HARD</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	1	TOPSOIL	196	209	GRAVEL	1	5	CLAY WITH A LITTLE SAND	209	253	FINE GRAVEL & SAND FEW CLAY STRIPS	5	19	SAND	253	265	SHALE	19	71	SANDY CLAY				71	98	GRAVEL WITH LITTLE CLAY			DRILLED TO 265'	98	100	SANDY CLAY				100	107	GRAVEL - LOOSE				107	124	CLAY SANDY WITH GRAVEL STRIPS				124	135	GRAVEL WITH CLAY STRIPS				135	160	GRAVEL - COARSE & LOOSE				160	165	SAND SOME				165	174	GRAVEL - MED				174	186	GRAVEL - A LITTLE FIRMER				186	195	SAND SOME WITH GRAVEL STRIPS				195	196	HARD			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X1 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 07-25-2007 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 722 This Water Well Record was completed on (mo/day/yr) 08-22-2007 under the business name of WESTERN SPRINKLERS, INC by (signature) <i>Paul H. Miller</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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																									