

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sherman</u>		<u>NE 1/4</u> <u>NE 1/4</u> <u>NE 1/4</u>	<u>8</u>	<u>T 8 S</u>	<u>R 39</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>1 North 1 East of Goodland</u>					
2 WATER WELL OWNER: <u>Sherman County</u> RR#, St. Address, Box # : <u>% Eng. Office West 8th</u> City, State, ZIP Code : <u>Goodland, KS 67735</u> 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 <u>227</u> ft. ELEVATION:			
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>144</u> ft. below land surface measured on mo/day/yr <u>2-14-87</u>			
		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>10</u> in. to <u>227</u> ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well			
		1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)			
		2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well <u>Monitor 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded					
Blank casing diameter <u>5</u> in. to <u>152</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface <u>14</u> in., weight <u>2.81</u> lbs./ft. Wall thickness or gauge No. <u>SCH40</u>					
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)					
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					
SCREEN-PERFORATED INTERVALS: From <u>152</u> ft. to <u>227</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>27</u> ft. to <u>227</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>5</u> ft. to <u>25</u> ft., From <u>25</u> ft. to <u>27</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)					
Direction from well? <u>Located in Landfill</u> How many feet? <u>Landfill</u>					
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG					
0 3 Surface 138 147 Fine Sand					
3 12 Clay 147 155 Clay					
12 47 Caliche 155 159 Medium Sand					
47 58 Medium Sand & Gravel 159 179 Clay					
58 60 Caliche 179 182 Medium Sand					
60 67 Clay 182 187 Caliche					
67 72 Sandy Clay 187 192 Medium Sand & Gravel					
72 89 Medium Sand 192 195 Cemented Sand					
89 96 Fine Sand 195 208 Gravel					
96 106 Clay 208 217 Caliche					
106 107 Cemented Str. (Hard) 217 221 Medium Sand					
107 115 Medium Sand & Gravel 221 227 Caliche					
115 121 Caliche 227 231 Medium Sand					
121 125 Coarse Sand 231 240 Caliche					
125 138 Caliche					
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>5-13-87</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>394</u> This Water Well Record was completed on (mo/day/yr) <u>5-14-87</u> under the business name of <u>Woofter Pump & Well</u> by (signature) <u>W. Woofter</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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					