

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>SW 1/4 NW 1/4 NE 1/4</u>	<u>23</u>	T <u>17</u> S	R <u>5</u> <u>EAN</u>
Distance and direction from nearest town or city street address of well if located within city? <u>In City Burdick</u>					
2 WATER WELL OWNER: <u>Don Miller</u>					
RR#, St. Address, Box # : <u>Box</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Burdick, Ks. 66838</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>99</u> ft. ELEVATION: <u>8-25-88</u>			
		Depth(s) Groundwater Encountered 1. <u>34</u> ft. 2. <u>88</u> ft. 3. <u>8-25-88</u> ft.			
		WELL'S STATIC WATER LEVEL <u>34</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>20</u> gpm. Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>1 1/2</u> in. to <u>99</u> ft. and _____ in. to _____ ft.			
WELL WATER TO BE USED AS:					
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 Monitoring well					
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 <u>X</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter <u>5</u> in. to <u>80</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <u>12</u> in., weight <u>Class 160</u> lbs./ft. Wall thickness or gauge No. <u>214</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 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 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>80</u> ft. to <u>99</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>99</u> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Hole Plug</u>					
Grout intervals: From <u>4</u> ft. to <u>24</u> ft. 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? <u>E</u> How many feet? <u>60</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>6</u>	<u>Clay</u>			
<u>6</u>	<u>31</u>	<u>lime</u>			
<u>31</u>	<u>55</u>	<u>lime mixed shale</u>			
<u>55</u>	<u>70</u>	<u>Red Shale</u>			
<u>70</u>	<u>88</u>	<u>Gray Shale</u>			
<u>88</u>	<u>89</u>	<u>Water</u>			
<u>89</u>	<u>99</u>	<u>Gray Shale & Rock</u>			
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>8-25-88</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>180</u> This Water Well Record was completed on (mo/day/yr) <u>8-25-88</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul H. Backhus</u>					