

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>18</u>	<u>T 17 S</u>	<u>R 50</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 E host Springs</u>					
2 WATER WELL OWNER: <u>Heinz Dierks</u>					
RR#, St. Address, Box # : <u>RR1</u>					
City, State, ZIP Code : <u>host Springs, Ka</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>91.80</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered <u>74.80</u> ft. 2. <u>7-18-91</u> ft. 3. <u>7-18-91</u> ft.			
		WELL'S STATIC WATER LEVEL <u>74.80</u> ft. below land surface measured on mo/day/yr <u>7-18-91</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>8 1/2</u> in. to <u>9 1/2</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>70</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 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 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>70</u> ft. to <u>91</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>30</u> ft. to <u>91</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____ Grout Intervals: From <u>30</u> ft. to <u>30</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>N</u> How many feet? <u>60</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>18</u>	<u>Clay</u>			
<u>18</u>	<u>32</u>	<u>lime</u>			
<u>32</u>	<u>32</u>	<u>Clay</u>			
<u>32</u>	<u>44</u>	<u>soft lime</u>			
<u>44</u>	<u>80</u>	<u>yellow, Brown Shale</u>			
<u>80</u>	<u>81</u>	<u>Water</u>			
<u>81</u>	<u>91</u>	<u>Gray Rock</u>			
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>7-18-91</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>7-18-91</u> under the business name of <u>Bae Khue Drilling</u> by (signature) <u>Paul H. Baerhus</u>					