

1 LOCATION OF WATER WELL: County: <u>Harvey</u>		Fraction <u>SE 1/4 SW 1/4 SW 1/4</u>	Section Number <u>19</u>	Township Number <u>T 22 S</u>	Range Number <u>R 3 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 mi S, 4 E of Buhler</u>					
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		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>90</u> ft. ELEVATION:			
<div style="text-align: center;">N W      E SW      SE X</div>		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL <u>40</u> ft. below land surface measured on mo/day/yr <u>8-31-81</u>			
		Pump test data: Well water was <u>49</u> ft. after <u>5</u> hours pumping <u>20</u> gpm			
		Est. Yield <u>50</u> gpm: Well water was .... ft. after .... hours pumping .... gpm			
		Bore Hole Diameter <u>10</u> in. to <u>95</u> ft. and .... in. to .... ft.			
TYPE OF BLANK CASING USED:		5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued <u>X</u> Clamped ....			
1 Steel      3 RMP (SR)		6 Asbestos-Cement      9 Other (specify below)      Welded .....			
<u>2</u> PVC      4 ABS		7 Fiberglass      ....      Threaded .....			
Blank casing diameter <u>6</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>3.25</u> lbs./ft. Wall thickness or gauge No. <u>160</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>2</u> PVC      10 Asbestos-cement			
1 Steel      3 Stainless steel      5 Fiberglass      8 RMP (SR)      11 Other (specify) .....		12 None used (open hole)			
2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS					
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped <u>8</u> Saw cut      11 None (open hole)			
1 Continuous slot      3 Mill slot      6 Wire wrapped      9 Drilled holes		10 Other (specify) .....			
2 Louvered shutter      4 Key punched      7 Torch cut					
SCREEN-PERFORATED INTERVALS: From <u>80</u> ft. to <u>90</u> ft. From .... ft. to .... ft.					
GRAVEL PACK INTERVALS: From <u>70</u> ft. to <u>93</u> ft. From .... ft. to .... ft.					
6 GROUT MATERIAL: <u>1</u> Neat cement      2 Cement grout      3 Bentonite      4 Other .....					
Grout Intervals: From <u>4</u> ft. to <u>14</u> ft. From .... ft. to .... ft. From .... ft. to .... ft.					
What is the nearest source of possible contamination:		10 Livestock pens      14 Abandoned water well			
<u>1</u> Septic tank      4 Lateral lines      7 Pit privy      11 Fuel storage      15 Oil well/Gas well		12 Fertilizer storage      16 Other (specify below)			
2 Sewer lines      5 Cess pool      8 Sewage lagoon      13 Insecticide storage					
3 Watertight sewer lines      6 Seepage pit      9 Feedyard					
Direction from well? <u>W</u>		How many feet? <u>120</u>			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Bk Top Soil			
2	6	Br Silt			
6	8	Gr Clay			
8	21	Br Clay			
21	28	Br + Gr Clay			
28	33	F Br Sand			
33	41	Br + Gr Clay			
41	44	F Sand			
44	63	F-C Sand			
63	69	Gr Clay			
69	70	Sand			
70	75	Gr Clay			
75	88	Gravel			
88	89	Gr Clay			
89	95	Gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9-1-84</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>447</u> This Water Well Record was completed on (mo/day/yr) <u>1-27-85</u> under the business name of <u>Miller Drilling</u> by (signature) <u>Garrett</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.