

1 LOCATION OF WATER WELL: County: <u>Reno</u>		Fraction <u>NE 1/4 NE 1/4 SE 1/4</u>	Section Number <u>14</u>	Township Number <u>T 23 S</u>	Range Number <u>R 6 E</u>																																																																								
Distance and direction from nearest town or city street address of well if located within city? <u>305 S. Monroe, Hutchinson, KS.</u>																																																																													
2 WATER WELL OWNER: <u>David Weast/Krause Plow Corp.</u>			Board of Agriculture, Division of Water Resources																																																																										
RR#, St. Address, Box #: <u>305 S. Monroe</u>			Application Number: _____																																																																										
City, State, ZIP Code: <u>Hutchinson, Ks.</u>																																																																													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>17'6"</u> ft. ELEVATION: _____																																																																											
		Depth(s) Groundwater Encountered 1. <u>12'</u> ft. 2. _____ ft. 3. _____ ft.																																																																											
		WELL'S STATIC WATER LEVEL <u>10'48"</u> ft. below land surface measured on mo/day/yr <u>5-22-96</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>17'6"</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 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 _____ No <u>X</u>																																																																											
5 TYPE OF BLANK CASING USED:																																																																													
1 Steel		3 RMP (SR)		5 Wrought iron																																																																									
<u>2 PVC</u>		4 ABS		6 Asbestos-Cement																																																																									
Blank casing diameter <u>2.375</u> in. to <u>7'</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.				8 Concrete tile																																																																									
Casing height above land surface <u>Flush Mt.</u> in., weight _____ lbs./ft. Wall thickness or gauge No. _____				9 Other (specify below) _____																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:				CASING JOINTS: Glued _____ Clamped _____																																																																									
1 Steel		3 Stainless steel		5 Fiberglass																																																																									
2 Brass		4 Galvanized steel		6 Concrete tile																																																																									
SCREEN OR PERFORATION OPENINGS ARE:				7 Fiberglass																																																																									
1 Continuous slot		<u>3 Mill slot</u>		8 RMP (SR)																																																																									
2 Louvered shutter		4 Key punched		9 ABS																																																																									
				10 Asbestos-cement																																																																									
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft.				11 Other (specify) _____																																																																									
				12 None used (open hole)																																																																									
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft.				8 Saw cut																																																																									
				11 None (open hole)																																																																									
				9 Drilled holes																																																																									
				10 Other (specify) _____																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																													
Grout Intervals: From <u>5'6"</u> to <u>3'</u> ft. From <u>3'</u> to <u>17'6"</u> ft. From _____ ft. to _____ ft.																																																																													
What is the nearest source of possible contamination:																																																																													
1 Septic tank		4 Lateral lines		7 Pit privy																																																																									
2 Sewer lines		5 Cess pool		8 Sewage lagoon																																																																									
3 Watertight sewer lines		6 Seepage pit		9 Feedyard																																																																									
Direction from well? <u>Southwest</u>				10 Livestock pens																																																																									
				11 Fuel storage <u>Farmhouse</u>																																																																									
				12 Fertilizer storage																																																																									
				13 Insecticide storage																																																																									
				14 Abandoned water well																																																																									
				15 Oil well/Gas well																																																																									
				16 Other (specify below) _____																																																																									
				How many feet? <u>150'</u>																																																																									
<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>.50</td> <td>Gravel-roadbase.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>.50</td> <td>3</td> <td>Dk brn silty sand to sandy silt, dry, no odor, fine grained sand.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>5</td> <td>Lt med yellow brn silty sand, fine grained, moist, no odor.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>10.25</td> <td>Fine-coarse grained sand, dry <u>poorly sorted</u>, no odor.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10.25</td> <td>16.50</td> <td>Fine-very coarse sand & gravel, wet at 11', no odor.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16.50</td> <td>17'6"</td> <td>Blk. silt, wet, no odor, organics.</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	.50	Gravel-roadbase.				.50	3	Dk brn silty sand to sandy silt, dry, no odor, fine grained sand.				3	5	Lt med yellow brn silty sand, fine grained, moist, no odor.				5	10.25	Fine-coarse grained sand, dry <u>poorly sorted</u> , no odor.				10.25	16.50	Fine-very coarse sand & gravel, wet at 11', no odor.				16.50	17'6"	Blk. silt, wet, no odor, organics.																																	
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4-18-96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>539</u> This Water Well Record was completed on (mo/day/yr) <u>5-23-96</u> under the business name of <u>JB Environmental Drilling</u> by (signature) <u>James Beck</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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																													

F.M. OK'd by Don Taylor