

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Rush</u>		<u>SE</u> 1/4 <u>SE</u> 1/4 <u>SE</u> 1/4		<u>21</u>		T <u>18</u> S		R <u>18</u> E <u>W</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>Hwy. 183 &amp; Hwy. 96 Int. Rush Center, KS.</u>									
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources							
RR#, St. Address, Box # :		Application Number:							
City, State, ZIP Code :		<u>Rush Center, Ks.</u>							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>65'</u> ft. ELEVATION:							
		Depth(s) Groundwater Encountered <u>1.25'</u> ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL <u>20.74</u> ft. below land surface measured on mo/day/yr <u>3-18-96</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>14"</u> in. to <u>65'</u> ft. and _____ in. to _____ ft.							
WELL WATER TO BE USED AS:		5 Public water supply    8 Air conditioning    11 Injection well <u>for Remediation</u> 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:		CASING JOINTS: Glued _____ Clamped _____							
1 Steel    3 RMP (SR)    6 Asbestos-Cement    9 Other (specify below)    Welded _____		Threaded <u>X</u>							
2 PVC    4 ABS    7 Fiberglass									
Blank casing diameter <u>6.50</u> in. to <u>18'</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.		SDR <u>13</u> ft.							
Casing height above land surface <u>1'</u> in. weight _____ lbs./ft. Wall thickness or gauge No. <u>SCH. 40</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 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    8 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>63'</u> ft. to <u>18'</u> ft. From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <u>65'</u> ft. to <u>16'</u> ft. From _____ ft. to _____ ft.									
6 GROUT MATERIAL:		1 Neat cement    2 Cement grout    3 Bentonite    4 Other _____							
Grout Intervals: From <u>16'</u> ft. to <u>14'</u> ft. From <u>14'</u> ft. to <u>4'</u> ft. From _____ ft. to _____ ft.									
What is the nearest source of possible contamination:		10 Livestock pens    14 Abandoned water well							
1 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>East</u>		How many feet? <u>60'</u>							
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
0	2.50	Grass-dk brn-blk. clay, tight, hard packed, dry, no odor, no plasticity.							
2.50	9	Med brn clay w/ caliche nodules & stringers, dry, hard, no odor.							
9	20	Med-lt brn silty clay, moist to wet, no odor.							
20	24	Dk brn stiff clay, firm, moist, no odor.							
24	32.50	Gray sandy silt clay to clayey silt, sand, wet, soft, no odor, slightly mottled,							
32.50	63	Gray-pale greensand & gravel, wet, faint odor, subrounded, poorly sorted, fine-very coarse w/ few pebbles of ls,rx,qtz, feldspar.							
63	65	Yellow brn - brn clayey shale, dry, tight, no odor, no plasticity.							
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>3-11-96</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>5-18-96</u> under the business name of <u>JB Environmental Drilling</u> by (signature) <u>James Becker</u>									