

1 LOCATION OF WATER WELL: County: <u>Meade</u>		Fraction <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$		Section Number <u>11</u>	Township Number T <u>32</u> S	Range Number R <u>28</u> EW																																				
Distance and direction from nearest town or city street address of well if located within city? <u>623 East Carthage, Meade, KS.</u>																																										
2 WATER WELL OWNER: <u>City of Meade</u> RR#, St. Address, Box #: <u>Municipal Plant 623 E. Carthage</u> City, State, ZIP Code: <u>Meade, KS. 67864</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>20'</u> ft. ELEVATION: _____																																								
		Depth(s) Groundwater Encountered 1. <u>13'</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>11.20</u> ft. below land surface measured on <u>mo/day/yr</u> <u>9-16-96</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>20'</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 <u>Vapor Ext.</u> Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, <u>mo/day/yr</u> 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 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded <u>X</u> Blank casing diameter <u>2.375</u> in. to <u>10'</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to <u>SDR 13</u> ft. Casing height above land surface <u>Flush Mt.</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SCH 40</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7 PVC</u> 10 Asbestos-cement 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot <u>3 Mill slot</u> 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From <u>20'</u> ft. to <u>10'</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>20'</u> ft. to <u>9'</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																								
		6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____ Grout Intervals: From <u>9'</u> ft. to <u>4'</u> ft. From <u>4'</u> ft. to <u>0'</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 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Direction from well? <u>Southwest</u> How many feet? <u>160'</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>Asphalt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>.50</td> <td>6</td> <td>Brn gray-dk gray silty clay fill w/ rx. concrete rubble, dry-moist, faint odor, mottled.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td>10</td> <td>Gray sandy clay, fine grained sand, trace amt of green gray mottling, moist to damp.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>20</td> <td>Gray silty clay, moist- wet at 13', mod. odor, soft, trace amt of fine grained sand, mottled.</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6" style="text-align: right;">Flush Mt. OK'D by Don Taylor</td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	.50	Asphalt				.50	6	Brn gray-dk gray silty clay fill w/ rx. concrete rubble, dry-moist, faint odor, mottled.				6	10	Gray sandy clay, fine grained sand, trace amt of green gray mottling, moist to damp.				10	20	Gray silty clay, moist- wet at 13', mod. odor, soft, trace amt of fine grained sand, mottled.				Flush Mt. OK'D by Don Taylor					
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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>9-16-96</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>10-25-96</u> under the business name of <u>JB Environmental Drilling</u> by (signature) <u>James Baker</u>																																										