

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Jefferson</u>		<u>NE 1/4 NE 1/4 NE 1/4</u>	<u>35</u>	T <u>11</u> S	R <u>19</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>Hamm Landfill</u>					
2 WATER WELL OWNER: <u>Hamm Quarries</u>					
RR#, St. Address, Box #: <u>PO Box 17</u>					
City, State, ZIP Code: <u>Perry, KS 66073-0017</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>118</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1. <u>107</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>112.65</u> ft. below land surface measured on mo/day/yr <u>8/24/98</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>6.125</u> in. to <u>118</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>NW-102</u>			
		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      8 Concrete tile      CASING JOINTS: Glued _____ Clamped _____ 2 PVC      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded _____ 7 Fiberglass      Threaded <u>X</u>					
Blank casing diameter <u>2</u> in. to <u>90</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <u>24</u> in., weight <u>SCH 80</u> lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel      3 Stainless steel      5 Fiberglass      8 RMP (SR)      10 Asbestos-cement 2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS      11 Other (specify) _____ 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>110</u> ft. to <u>90</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>110</u> ft. to <u>96</u> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement      2 Cement grout      3 Bentonite      4 Other _____ Grout Intervals <u>3</u> From <u>96</u> ft. to <u>93</u> ft. <u>2</u> From <u>93</u> ft. to <u>0</u> 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) <u>Monitor Landfill</u> 13 Insecticide storage					
Direction from well? _____ How many feet? _____					
LITHOLOGIC LOG					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	clay w/ some silt			
15	25	shale, grey			
25	31	limestone			
31	33	shale			
33	50	limestone			
50	56	shale			
56	58	limestone			
58	69	shale			
69	78	limestone			
78	102	shale			
102	108	black shale/coal?			
108	118	shale			
118	TD	end of hole			
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>8/10/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>585</u> This Water Well Record was completed on (mo/day/yr) <u>8/27/98</u> under the business name of <u>AEI</u> by (signature) <u>Adrian Can Sa D. Dunc</u>					