

NW-19L

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Jefferson</u>		<u>NW 1/4 NW 1/4 NW 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?					
2 WATER WELL OWNER: <u>Hamm Quarries</u>					
RR#, St. Address, Box #: <u>40 Box 17</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>Perry, KS 66073-0017</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>91.3</u> ft. ELEVATION: <u>—</u>			
		Depth(s) Groundwater Encountered <u>1</u> ft. 2. <u>—</u> ft. 3. <u>—</u> ft.			
		WELL'S STATIC WATER LEVEL <u>19.24</u> ft. below land surface measured on mo/day/yr <u>8/24/98</u>			
		Pump test data: Well water was <u>—</u> ft. after <u>—</u> hours pumping <u>—</u> gpm			
		Est. Yield <u>—</u> gpm: Well water was <u>—</u> ft. after <u>—</u> hours pumping <u>—</u> gpm			
		Bore Hole Diameter <u>6.125</u> in. to <u>9.3</u> ft., and <u>—</u> in. to <u>—</u> 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 <u>10 Monitoring well</u> <u>NW-19L</u>			
Was a chemical/bacteriological sample submitted to Department? Yes <u>—</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted		Water Well Disinfected? Yes <u>—</u> No <u>X</u>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>—</u> Clamped <u>—</u>			
1 Steel 3 RMP (SR)		Welded <u>—</u>			
<u>2</u> PVC 4 ABS		Threaded <u>X</u>			
Blank casing diameter <u>2</u> in. to <u>7.1</u> ft. Dia <u>—</u> in. to <u>—</u> ft. Dia <u>—</u> in. to <u>—</u> ft.					
Casing height above land surface <u>24</u> in., weight <u>SCH 80</u> lbs./ft. Wall thickness or gauge No. <u>—</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) <u>—</u>					
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut 11 None (open hole)			
1 Continuous slot <u>3</u> Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) <u>—</u>					
SCREEN-PERFORATED INTERVALS: From <u>9.1</u> ft. to <u>7.1</u> ft. From <u>—</u> ft. to <u>—</u> ft.					
From <u>—</u> ft. to <u>—</u> ft. From <u>—</u> ft. to <u>—</u> ft.					
GRAVEL PACK INTERVALS: From <u>9.13</u> ft. to <u>6.9</u> ft. From <u>—</u> ft. to <u>—</u> ft.					
From <u>—</u> ft. to <u>—</u> ft. From <u>—</u> ft. to <u>—</u> ft.					
6 GROUT MATERIAL:		4 Other <u>—</u>			
1 Neat cement <u>2</u> Cement grout <u>3</u> Bentonite					
Grout Intervals <u>3</u> From <u>6.9</u> ft. to <u>3</u> ft. From <u>3</u> ft. to <u>0</u> ft. From <u>—</u> ft. to <u>—</u> 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) <u>monitor land fill</u>					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard					
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	SOIL			
10	11	weathered limestone limestone			
11	25	limestone			
25	31	shale			
31	34	limestone			
34	43	shale			
43	44	weathered limestone			
44	53	limestone			
53	91.3	shale			
91.3	TD	end of bore 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>2/5/98</u> and this record is 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>8/26/98</u> under the business name of <u>AEL</u> by (signature) <u>ADAMSON EN DEINER</u>					