

NW-32

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Jefferson</u>		<u>NW 1/4 SW 1/4 NE 1/4</u>	<u>35</u>	<u>T 11 S</u>	<u>R 19 E</u>
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>		Board of Agriculture, Division of Water Resources Application Number:
RR#, St. Address, Box # : <u>PO Box 17</u> City, State, ZIP Code : <u>Perry, KS 66073-0017</u>		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>95</u> ft. ELEVATION: _____	
		Depth(s) Groundwater Encountered 1. <u>28.4</u> ft. 2. _____ ft. 3. _____ ft.	
		WELL'S STATIC WATER LEVEL <u>73.67</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>9.5</u> in. and _____ in. to _____ in.		WELL WATER TO BE USED AS:	
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)		5 Public water supply 8 Air conditioning 11 Injection well	
2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Monitoring well</u>		<u>NW-32</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:		CASING JOINTS: Glued _____ Clamped _____	
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)		Welded _____ Threaded <u>X</u>	
<u>2</u> PVC 4 ABS 7 Fiberglass			
Blank casing diameter <u>2</u> in. to <u>74.75</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.			
Casing height above land surface <u>24</u> in., weight <u>5CH80</u> lbs./ft. Wall thickness or gauge No. _____			
TYPE OF SCREEN OR PERFORATION MATERIAL:		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:		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) _____			
SCREEN-PERFORATED INTERVALS: From <u>94.75</u> ft. to <u>74.75</u> ft. From _____ ft. to _____ ft.			
From _____ ft. to _____ ft. From _____ ft. to _____ ft.			
<u>2nd</u> TRAVEL PACK INTERVALS: From <u>95</u> ft. to <u>73</u> ft. From _____ ft. to _____ ft.			
From _____ ft. to _____ ft. From _____ ft. to _____ ft.			

6 GROUT MATERIAL:		4 Other _____	
1 Neat cement 2 Cement grout <u>3</u> Bentonite			
Grout Intervals: <u>3</u> From <u>73</u> ft. to <u>3</u> ft. <u>2</u> From <u>3</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 <u>16 Other (specify below)</u>		<u>Monitoring Landfill</u>	
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage			
Direction from well? _____		How many feet? _____	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Gravel			
1	6	limestone			
6	11	shale			
11	13	limestone			
13	24	shale			
24	35	limestone			
35	47	shale			
47	49	limestone shale			
49	84	shale			
84	85	Black shale			
85	95	shale			
95	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>2/10/98</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>8/26/98</u>
under the business name of <u>AEI</u>	by (signature) <u>Adrian Duncan</u>