

MWH 6

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>SEDGWICK</u>		<u>NE 1/4 SE 1/4 SE 1/4</u>	<u>7</u>	T <u>28</u> S	R <u>1</u> <u>EAD</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3801 S Service Wichita KS</u> <u>EAST</u>					
2 WATER WELL OWNER: <u>Diamond Shamrock</u>					
RR#, St. Address, Box #: <u>5590 Havana St</u>					
City, State, ZIP Code: <u>Denver Co, 80839</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>15</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>0</u> ft. below land surface measured on mo/day/yr			
		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>7 1/4</u> in. to <u>15</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) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____; If yes, mo/day/yr sample was sub- mitted _____					
Water Well Disinfected? Yes _____ No _____					
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>5</u> in. Dia _____ in. to _____ in. Dia _____ in. to _____ in.					
Casing height above land surface <u>0</u> in. weight <u>Sched 40</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 <u>0/0</u> 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>15</u> ft. to <u>5</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>3</u> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>2</u> ft. to <u>3</u> ft. From <u>3</u> ft. to <u>2</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) _____ 13 Insecticide storage					
Direction from well? <u>East</u> How many feet? <u>30</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>8"</u>	<u>Asphalt</u>			
<u>8"</u>	<u>3</u>	<u>Fill Sand & clay</u>			
<u>3</u>	<u>9</u>	<u>Silty clay Br</u>			
<u>9</u>	<u>12</u>	<u>Silty, clayey sand</u>			
		<u>Saturated at 10'</u>			
<u>12</u>	<u>15</u>	<u>FINE to MEDIUM Br Sand</u>			
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>1-26-99</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>575</u> This Water Well Record was completed on (mo/day/yr) <u>2-3-99</u>					
under the business name of <u>KURTZ ENVIRONMENTAL SERVICE</u> by (signature) <u>[Signature]</u>					