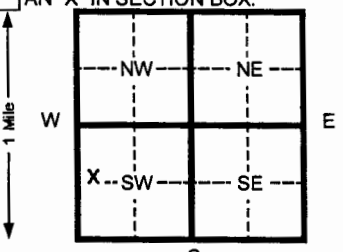


WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL: Fraction		Township Number		Range Number	
County: Saline		SW 1/4 NW 1/4 SW 1/4		12	
Distance and direction from nearest town or city street address of well if located within city?		T 14 S		R 3 W	
2 WATER WELL OWNER: Union Pacific Railroad Company					
RR#, St. Address, Box # : 1400 Douglas St., Mail Stop 1030			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Omaha, Nebraska 68179-1030			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 40 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 27.5 ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL _____ 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 8.25 in. to 40 ft. and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well			
		1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)			
		2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes _____ No X			
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 _____ Flush _____					
Blank casing diameter 2 in. to 35 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface Flushmount in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
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:					
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From 35 ft. to 40 ft. From _____ ft. to _____ ft.					
From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 33 ft. to 40 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 Bentonite Grout					
Grout Intervals From 33 ft. to 31 ft. From 31 ft. to 2 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? _____ How many feet? _____					
FROM TO CODE LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
0 2.5 Silt and Clay					
2.5 12.5 Silty Clay, yellow brown to brown					
12.5 15 Clayey Silt, tan					
15 20 Clayey Sand, fine grained, tan					
20 27.5 Clay, gray to tan					
27.5 30 Sandy Clay, brown					
30 35 Clayey Sand, fine grained, gray					
35 40 Sand					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/yr) 07/11/07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 08/27/07 under the business name of Geotechnical Services Inc. by (signature) _____					
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St. Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

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