

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

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Wyandotte	$\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	27	T 11 S	R 25 E

Distance and direction from nearest town or city street address of well if located within city?
North of Southwest Boulevard, between 29th and 31st Streets, Kansas City

2 WATER WELL OWNER: Union Pacific Railroad Company	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : 1416 Dodge Street	Application Number:
City, State, ZIP Code : Omaha, Nebraska 68179	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 35 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1 28.5 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 35 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:	5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
1 Steel 3 RMP (SR)	6 Asbestos-Cement 9 Other (specify below) _____
2 PVC 4 ABS	7 Fiberglass _____
Blank casing diameter 2 in. to 25 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.	_____ Welded _____ Threaded Flush
Casing height above land surface Flush in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40	
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC 10 Asbestos-cement
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:	5 Gauzed wrapped 8 Saw cut 11 None (open hole)
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 25 ft. to 35 ft. From _____ ft. to _____ ft.	
GRAVEL PACK INTERVALS: From 23 ft. to 35 ft. From _____ ft. to _____ ft.	

6 GROUT MATERIAL:	1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
Grout Intervals From 1 ft. to 23 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 16 Other (specify below)	
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage	
Direction from well? _____ How many feet? _____	

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	1.0		Topsoil			
1.0	8.0		Silty Clay, brown to gray to light brown, trace gravel			
8.0	12.0		Lithology not logged			
12.0	28.5		Silty Clay, light gray to dark gray, little gravel/rock fragments except between 21' and 23', no recovery between 25' and 27'			
28.5	35.0		Silty Sand, dark brown to dark gray, 6" thick layers of gray silty clay at 31' and 32.5'			

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) 04/22/09 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) 07/14/09 under the business name of Geotechnical Services Inc. by (signature) <i>[Signature]</i>

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.