

WATER WELL RECORD

Form WWC-5

Division of Water Resources: App. No.

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Sedgwick		NE ¼ SE ¼ NW ¼		12		T 29 S		R 1 E	
Distance and direction from nearest town or city street address of well if located within city? 101 S. Buckner, Derby KS, 67037				Global Positioning System (decimal degrees, min. of 4 digits)					
				Latitude: N 37.54326°					
				Longitude: W 97.27160°					
				Elevation: 1284.29 pin/ 1283.99 toc					
				Datum: above mean sea level					
				Data Collection Method: legal survey					
2 WATER WELL OWNER: KDHE									
RR#, St. Address, Box # : 1000 SW Jackson, Suite 410									
City, State, ZIP Code : Topeka, KS 66612									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>44.5</u> ft.							
		BMW9							
		Depth(s) Groundwater Encountered <u>1</u> ft. <u>2</u> ft. <u>3</u> ft.							
		WELL'S STATIC WATER LEVEL <u>36.62</u> ft. below land surface measured on mo/day/yr <u>2/13/08</u>							
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm							
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm							
		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 Domestic (lawn & garden) <u>10</u> Monitoring well							
		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 CASING USED:									
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)		CASING JOINTS: Glued _____ Clamped _____							
<u>2</u> PVC 4 ABS 7 Fiberglass		Welded _____ Threaded <u>X</u>							
Blank casing diameter <u>2</u> in. to <u>29.5</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.									
Casing height below land surface <u>0.3</u> ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass <u>7</u> PVC 9 ABS 11 Other (specify) _____									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot <u>3</u> Mill slot 5 Gauge wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)									
2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____									
SCREEN-PERFORATED INTERVALS:									
From <u>29.5</u> ft. to <u>44.5</u> ft. From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS:									
From <u>28.5</u> ft. to <u>45</u> ft. From _____ ft. to _____ ft.									
From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite <u>4</u> Other cement, 0-2 ft									
Grout Intervals From <u>2</u> ft. to <u>28.5</u> ft. From _____ ft. to _____ 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 13 Insecticide Storage 16 Other (specify below)									
2 Sewer lines 5 Cess pool 8 Sewage lagoon <u>11</u> Fuel storage 14 Abandoned water well									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well									
Direction from well? <u>east</u> How many feet? <u>~480 ft</u>									
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG			
<u>0</u>	<u>1'</u>	Grass, topsoil, dark brown silt with clay, moist.		<u>28'</u>	<u>30'</u>	Red-brown fine to medium grained sand, nearly dry, no odor			
<u>3'</u>	<u>5'</u>	Brown silt with clay and very fine sand, moist.		<u>33'</u>	<u>45'</u>	Light brown fine to medium grained sand, intermittent clay, moist clay, slightly moist			
<u>8'</u>	<u>10'</u>	Red-brown fine sand with silt, some medium Grained sand, nearly dry, no odor				sand, no odor			
<u>13'</u>	<u>15'</u>	Red-brown very fine sand, moderately sorted							
<u>18'</u>	<u>20'</u>	Red-brown very fine sand, moderately sorted							
<u>23'</u>	<u>25'</u>	Red-brown very fine sand, trace clay, moderately sorted							
				Flushmount waiver from BOW					
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>2/7/08</u> and this record is <u>true to the best of my knowledge and belief.</u>									
Kansas Water Well Contractor's License No. <u>757</u> . This Water Well Record was completed on (mo/day/year) <u>3/4/08</u> under the business name of <u>Larsen & Associates, Inc.</u> by (signature) _____									
INSTRUCTIONS: Please fill in blanks or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell .									

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