

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		SW ¹ / ₄ SE ¹ / ₄ SE ¹ / ₄		16		T 26 S		R 2 W																																																	
Distance and direction from nearest town or city street address of well if located within city? 336 W. Chicago (Formerly 100 E. Chicago) Colwich KS				Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 37.77941° Longitude: W 97.53966° Elevation: RIM: 1385.09; TOC: 1384.71 Datum: above mean sea level Data Collection Method: legal survey																																																					
2 WATER WELL OWNER: KDHE RR#. St. Address, Box # : 1000 SW Jackson Ste 410 City, State, ZIP Code : Topeka, KS 66612-1367																																																									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 28.5 ft.																																																							
N <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="width: 20px;">NW</td><td style="width: 20px;">NE</td></tr> <tr><td style="width: 20px;">SW</td><td style="width: 20px;">SE</td></tr> </table> S		NW	NE	SW	SE	DEPTH OF COMPLETED WELL 28.5 ft. MW1 Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL 22.87 ft. below land surface measured on mo/day/yr 11/4/09 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) 10 Monitoring well																																																			
		NW	NE																																																						
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		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 CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass Blank casing diameter 2 in. to 13.5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height below land surface .38 ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____																																																							
CASING JOINTS: Glued _____ Clamped _____ Welded _____ Threaded X																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 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 3 Mill slot 5 Gauze 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 13.5 ft. to 28.5 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																							
		GRAVEL PACK INTERVALS: From 11.5 ft. to 28.5 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 Concrete: 0-2 ft Grout Intervals From 2 ft. to 9.5 ft. From 9.5 ft. to 11.5 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 11 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? within basin How many feet? within basin																																																							
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>1</td> <td>Asphalt</td> <td>18</td> <td>20</td> <td>Tan, very fine sand, trace clay</td> </tr> <tr> <td>1</td> <td>2</td> <td>Brown, silty clay, moderate plasticity</td> <td>20</td> <td>23</td> <td>Tan, fine to coarse sand, trace clay</td> </tr> <tr> <td>2</td> <td>6</td> <td>Tan, fine to coarse sand</td> <td>23</td> <td>33</td> <td>Tan, fine to coarse sand, trace clay</td> </tr> <tr> <td>6</td> <td>10</td> <td>Brown silt with clay and fine to coarse sand, low plasticity</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>15</td> <td>Brown to red brown silt with clay and fine to coarse sand, low plasticity</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td>18</td> <td>Red brown silt with clay and fine to coarse sand, low plasticity</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6" style="text-align: center;">Flushmount waiver from BOW</td> </tr> </tbody> </table>								FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	1	Asphalt	18	20	Tan, very fine sand, trace clay	1	2	Brown, silty clay, moderate plasticity	20	23	Tan, fine to coarse sand, trace clay	2	6	Tan, fine to coarse sand	23	33	Tan, fine to coarse sand, trace clay	6	10	Brown silt with clay and fine to coarse sand, low plasticity				10	15	Brown to red brown silt with clay and fine to coarse sand, low plasticity				15	18	Red brown silt with clay and fine to coarse sand, low plasticity				Flushmount waiver from BOW					
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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/year) 11/2/09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 757 This Water Well Record was completed on (mo/day/year) 12/3/09 under the business name of Larsen & Associates, Inc. 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 785-296-5523. 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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