

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No.  

<b>1 LOCATION OF WATER WELL:</b>	Fraction County: <b>Johnson</b> <b>NW ¼ SE ¼ NW ¼</b>	Section Number <b>3</b>	Township Number <b>T 14 S</b>	Range Number <b>R 23 E</b>
Distance and direction from nearest town or city street address of well if located within city? 1800 W 56 Hwy, Olathe, KS		<b>Global Positioning System</b> (decimal degrees, min. of 4 digits) Latitude: <u>N 38.86528°</u> Longitude: <u>W 94.84642°</u> Elevation: <u>RIM: 1015.44; TOC: 1014.96</u> Datum: <u>NAVD27</u> Data Collection Method: <u>legal survey</u>		
<b>2 WATER WELL OWNER: Johnson County Public Works</b> RR#, St. Address, Box # : 1800 W 56 Hwy City, State, ZIP Code : Olathe, KS 66061				

<b>3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:</b>	<b>4 DEPTH OF COMPLETED WELL</b> <u>13.90</u> ft.						
<div style="border: 1px solid black; width: 100px; height: 100px; margin: auto; position: relative;"> <span style="position: absolute; top: 0; left: 50%; transform: translate(-50%, 0);">N</span> <span style="position: absolute; bottom: 0; left: 50%; transform: translate(-50%, 0);">S</span> <span style="position: absolute; left: 0; top: 50%; transform: translate(0, -50%);">W</span> <span style="position: absolute; right: 0; top: 50%; transform: translate(0, -50%);">E</span> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); text-align: center;"> <table border="1" style="border-collapse: collapse; width: 80px; height: 80px;"> <tr><td style="width: 20px; height: 20px;">NW</td><td style="width: 20px; height: 20px;">X</td><td style="width: 20px; height: 20px;">NE</td></tr> <tr><td style="width: 20px; height: 20px;">SW</td><td style="width: 20px; height: 20px;">SE</td><td style="width: 20px; height: 20px;"> </td></tr> </table> </div> </div>	NW	X	NE	SW	SE		<b>DEPTH OF COMPLETED WELL</b> <u>13.90</u> ft. MWIS Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <u>Dry</u> ft. below land surface measured on mo/day/yr <u>2/9/15</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) <input checked="" type="radio"/> 10 Monitoring well
	NW	X	NE				
	SW	SE					
	Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> ; If yes, mo/day/yr Sample was submitted _____ Water Well Disinfected? Yes _____ No <input checked="" type="checkbox"/>						
<b>5 TYPE OF CASING USED:</b>							

1 Steel <input checked="" type="radio"/> 2 PVC 3 RMP (SR) 4 ABS 5 Wrought Iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued _____ Clamped _____ Welded _____ Threaded <input checked="" type="checkbox"/>	Blank casing diameter <u>2</u> in. to <u>3</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height below land surface <u>0.48</u> ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____ TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass <input checked="" type="radio"/> 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 <input checked="" type="radio"/> 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 <u>3</u> ft. to <u>13.9</u> ft. From _____ ft. to _____ ft.		
GRAVEL PACK INTERVALS: From <u>2</u> ft. to <u>14.4</u> ft. From _____ ft. to _____ ft.		

**6 GROUT MATERIAL:** 1 Neat cement 2 Cement grout  3 Bentonite  4 Other Concrete: 0-1'

Grout Intervals From 1 ft. to 2 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	<input checked="" type="radio"/> 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? SW How many feet? ~20'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Grass on top; tan gravel fill			
3	12	Brown silty clay			
12	14.4	Tan to gray limestone w/ clay streamers			

**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) 1/29/15 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) 2/26/15 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 785-296-5522. 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>.

# DENNIS L HANDKE

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Jessica Chapman  
Larsen & Associates  
1311 E. 25<sup>th</sup> Street, Suite B  
Lawrence, Kansas, 66046

February 13, 2014

RE: Monitor Well Elevation Survey  
1800 W. Hwy 56, Olathe, Kansas

Proj. 15-00D  
Johnson County Public Works  
A4-046-40253

Bench Mark: Chised Sq. on West edge of North concrete pump island.  
Elev: 1016.36      North 3865      West 3389      (from SE Cor. Sec. 3-14-23E)

MW-1S rim	1015.44	North	3886	NE1/4,NW1/4,SE1/4,NW1/4
top pipe	1014.96	West	3416	Lat= 38.86528 Long = 94.84642
MW-2S rim	1015.27	North	3848	NE1/4,NW1/4,SE1/4,NW1/4
top pipe	1014.94	West	3430	Lat= 38.86518 Long = 94.84647

Lat & Long derived Ocheltree 7.5' quad map. NAVD 27

Elevation established from existing project.

If you have any questions, please feel free to call me. Thank you for the opportunity to be of service.

February 13, 2014  
Dennis L Handke, RLS



