

**9 WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No. \_\_\_\_\_

<b>1 LOCATION OF WATER WELL:</b> County: <b>Russell</b>	Fraction <b>NW ¼ SW ¼ NE ¼</b>	Section Number <b>7</b>	Township Number <b>T 11 S</b>	Range Number <b>R 14 W</b>
Distance and direction from nearest town or city street address of well if located within city? <b>101 Main St, Paradise, KS</b>		<b>Global Positioning System</b> (decimal degrees, min. of 4 digits) Latitude: <b>N 39.11400°</b> Longitude: <b>W 98.91792°</b> Elevation: <b>RIM: 1695.92; TOC: 1695.66</b> Datum: <b>NAD 27</b> Data Collection Method: <b>legal survey</b>		

**2 WATER WELL OWNER: KDHE**  
RR#, St. Address, Box # : **1000 SW Jackson, Suite 410**  
City, State, ZIP Code : **Topeka, KS 66612**

<b>3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:</b>	<b>4 DEPTH OF COMPLETED WELL 28.65 ft.</b>
	<p style="text-align:center;"><b>MW8R</b></p> <p>Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.</p> <p>WELL'S STATIC WATER LEVEL <b>21.96</b> ft. below land surface measured on mo/day/yr <b>1/9/15</b></p> <p>Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm</p> <p>Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm</p> <p>WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well</p> <p>1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)</p> <p>2 Irrigation 4 Industrial 7 Domestic (lawn &amp; garden) <b>10 Monitoring well</b></p> <p>Was a chemical/bacteriological sample submitted to Department? Yes _____ No <b>X</b>; If yes, mo/day/yr Sample was submitted _____ Water Well Disinfected? Yes _____ No <b>X</b></p>

**5 TYPE OF CASING USED:**

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued _____ Clamped _____
<b>2 PVC</b>	4 ABS	7 Fiberglass		Welded _____ Threaded <b>X</b>

Blank casing diameter **2** in. to **13.65** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height below land surface **0.26** ft., Weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 Steel	3 Stainless steel	5 Fiberglass	<b>7 PVC</b>	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	<b>3 Mill slot</b>	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 **13.65** ft. to **28.65** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**GRAVEL PACK INTERVALS:** From **11.65** ft. to **30** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

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

Grout Intervals From **1** ft. to **11.65** 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	<b>11 Fuel storage</b>	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/ gas well	

Direction from well? **NW** How many feet? **~100ft**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<b>0</b>	<b>5</b>	<b>Grass on top; Brown silty clay</b>			
<b>5</b>	<b>15</b>	<b>Light brown silty clay</b>			
<b>15</b>	<b>30</b>	<b>Brown silty clay</b>			

**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) **12/29/14** 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) **2/12/15** 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>.



# TRITERRA

## LAND SERVICES

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E-mail: triterrals@yahoo.com

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ENVIRONMENTAL REMEDIATION

### SURVEYING OF MONITORING WELLS THOMPSON SERVICE PARADISE, KANSAS

The above site is in Section 7, Township 11 South, Range 14 West of the Sixth Principal Meridian, Russell County, Kansas. The Southeast corner of Section 35 was assigned coordinates of 00.00 North and 00.00 West.

The vertical control was the top of casing elevation of previously surveyed MW-1. The previously established control point had been destroyed. A new control point was established as a chiseled 'X' on the back of curb in front of the site at the southwest corner of the lot.

The Latitude and Longitude were recorded from a GPS unit. The Site is located on the 7.5' quad map titled "Paradise".

ID	NORTH	EAST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 7-11S-14W	00.00	00.00			
CP	3924.38	2408.30	39.11432	98.91823	1697.54
MW-2R - NE NW SW NE	3899.28	2279.75	39.11426	98.91779	RIM 1698.45 TOC 1698.07
MW-8R - NW NW SW NE	3808.07	2321.22	39.11400	98.91792	RIM 1695.92 TOC 1695.66
MW-12 - NE NW SW NE	3839.79	2071.25	39.11409	98.91700	RIM 1698.58 TOC 1698.04
MW-13 - SE SW NW NE	3996.05	2199.62	39.11451	98.91752	RIM 1701.07 TOC 1700.54
MW-14 - SW SW NW NE	3997.70	2353.29	39.11452	98.91802	RIM 1699.49 TOC 1699.16
MW-15 - NW NW SW NE	3954.65	2492.68	39.11438	98.91852	RIM 1697.76 TOC 1697.44
MW-16 - NW NW SW NE	3797.77	2543.17	39.11397	98.91869	RIM 1696.08 TOC 1695.80

