

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources: App. No.  

<b>1 LOCATION OF WATER WELL:</b>	Fraction	Section Number	Township Number	Range Number
County: <b>Atchison</b>	<b>NE ¼ SW ¼ NE ¼</b>	<b>1</b>	<b>T 6 S</b>	<b>R 20 E</b>

Distance and direction from nearest town or city street address of well if located within city? **1014 Gasoline Alley, Atchison KS**

**Global Positioning System** (decimal degrees, min. of 4 digits)  
 Latitude: 39.55914°  
 Longitude: 95.12846°  
 Elevation: RIM: 818.42; TOC: 817.74  
 Datum: NAVD88  
 Data Collection Method: legal survey

**2 WATER WELL OWNER: Consumer Oil**  
 RR#, St. Address, Box # : **1014 Gasoline Alley**  
 City, State, ZIP Code : **Atchison KS**

**3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:**

N	
— NW —	— NE —
— X —	— SE —
S	

W E

**4 DEPTH OF COMPLETED WELL 30 ft.**

**MWIR**

Depth(s) Groundwater Encountered 1 \_\_\_\_\_ ft. 2 \_\_\_\_\_ ft. 3 **8/26/15** ft.

WELL'S STATIC WATER LEVEL **21.05** 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

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

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:**

5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement
<b>2</b> PVC	4 ABS	7 Fiberglass
		9 Other (specify below) _____
		Welded _____
		Threaded <b>X</b>

Blank casing diameter **2** in. to **15** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height below land surface **0.68** ft., Weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 Steel	3 Stainless steel	5 Fiberglass	<b>7</b> 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	<b>3</b> 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 **15** ft. to **30** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**GRAVEL PACK INTERVALS:** From **13** ft. to **30.47** 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: 0-1ft**

Grout Intervals From **1** ft. to **13** 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</b> 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? **W** How many feet? **~25ft**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.1	Gravel			
0.1	12.5	Fill			
12.5	16	Mottled clay			
16	20.5	Fine, dark black sand and silt			
20.5	30.47	Silty sandy clay			

**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) **8/26/15** 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) **9/23/15** 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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Lawrence, Kansas, 66046

September 19, 2015

RE: Monitor Well Elevation Survey  
1014 Gasoline Alley, Atchison, Kansas

Proj. 15-00LL  
Consumer Oil Co. #40110  
A4-003-40448

Bench Mark: Chisled Sq. on East end of concrete pump island at center of property.  
Elev: 818.96      North 3552.6      West 1410.3      (from SE Cor. Sec. 1-6-20E)

MW-1R	rim	818.42	North	3496.5	SE1/4,NE1/4,SW1/4,NE1/4
	top pipe	817.74	West	1362.3	Lat= 39.55914 Long = 95.12846
MW-19	rim	818.48	North	3502.6	SE1/4,NE1/4,SW1/4,NE1/4
	top pipe	818.03	West	1425.6	Lat= 39.55923 Long = 95.12868

Lat & Long derived existing Atchison West 7.5' quad map. WGS84

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 to you.

Dennis L Handke, P.L.S.

