

**WATER WELL RECORD**

**Form WWC-5**

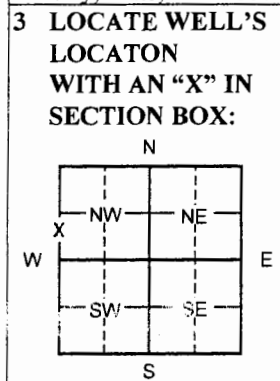
Division of Water Resources; App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Anderson</u>	Fraction: <u>NW ¼ SW ¼ NW ¼</u>	Section Number: <u>30</u>	Township Number: <u>T 20 S R 20</u>	Range Number: <u>20</u>
Distance and direction from nearest town or city street address of well if located within city? <u>425 W 1ST AVE, Garnett, KS 66032</u>			Global Positioning System (decimal degrees, min. of 4 digits)	
			Latitude: <u>N 38.28331°</u>	
			Longitude: <u>W 95.24808°</u>	
			Elevation: <u>RIM: 1065.56 TOC: 1065.21</u>	
			Datum: <u>NAV88 NAD 27 - per surveyor</u>	
			Data Collection Method: <u>legal survey</u>	

(KGS)

**2 WATER WELL OWNER:** Leiszler Oil Co  
 RR#, St. Address, Box # : 635 W Crawford  
 City, State, ZIP Code : Clay Center, KS 67432

**4 DEPTH OF COMPLETED WELL** 12.03 ft.  
 MW7



Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.  
**WELL'S STATIC WATER LEVEL** Dry ft. below land surface measured on mo/day/yr 5/16/14  
 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 yrs  
 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 9 Other (specify below) Welded \_\_\_  
2 PVC 4 ABS 7 Fiberglass \_\_\_\_\_ Threaded X

Blank casing diameter 2 in. to 3.0 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height below land surface 0.35 ft., Weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

**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	TO	FROM	TO	FROM	TO
	3.0	12.03	ft.	ft.	ft.	ft.
			ft.	ft.	ft.	ft.
GRAVEL PACK INTERVALS:	FROM	TO	FROM	TO	FROM	TO
	2	12.44	ft.	ft.	ft.	ft.
			ft.	ft.	ft.	ft.

**6 GROUT MATERIAL:** 1 Neat cement 2 Cement grout 3 Bentonite 4 Other **Concrete: 0-1ft**  
 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 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? SE How many feet? 195 ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Grass on top; Brown silty clay			
2	3.5	Fractured limestone			
3.5	5	Hard rock			
5	12.44	Tan shale			

Flushmount waiver from BOW

**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) 5/8/14 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) 6/4/14 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>.

KGS Copy

# DENNIS L HANDKE

1820 NW 59th Terrace  
TOPEKA, KANSAS 66618  
785-286-4047 Home  
785-286-1990 Fax

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

May 31, 2014

RE: Monitor Well Elevation Survey  
102 S. Maple St., Garnett, Kansas

Proj. 14-00Q  
Short Stop #20  
KDHE ID U3-002-14599

Bench Mark: Square cut on NW corner of concrete sidewalk at NW corner of building.  
Elev: 1063.97      North 3549.05      East 5173.76      (from SW Cor. Sec. 30-20-20)

MW-1	rim	1063.87	North	3476.09	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1063.37	East	5151.47	Lat= 38.28301    Long = 95.24895
MW-2	rim	1061.98	North	3504.74	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1061.75	East	5215.44	Lat= 38.28308    Long = 95.24918
MW-3	rim	1059.88	North	3580.69	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1059.62	East	5106.29	Lat= 38.28329    Long = 95.24880
MW-4	rim	1064.07	North	3432.69	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1063.81	East	5225.65	Lat= 38.28289    Long = 95.24921
MW-5	rim	1064.92	North	3438.33	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1064.72	East	5095.73	Lat= 38.28291    Long = 95.24876
MW-6	rim	1059.70	North	3567.05	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1059.26	East	5240.68	Lat= 38.28326    Long = 95.24927
MW-7	rim	1065.56	North	3587.93	SE1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1065.21	East	4901.97	Lat= 38.28331    Long = 95.24808

Elevation derived from existing project.

Lat & Long derived from Garnett 7.5 Quad Map NAVD 29.

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

