

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Anderson	Fraction NW ¼ SW ¼ NE ¼	Section Number 30	Township Number T 20 S R 20 E	Range Number
Distance and direction from nearest town or city street address of well if located within city? 120 S. Maple, Garnett, KS		Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 38.28326° Longitude: W 95.24927° Elevation: RIM: 1059.70 TOC: 1059.26 Datum: NAVD88 <u>NAD27 - per surveyor</u> (KGS) Data Collection Method: legal survey		

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

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

N			
X	NW	NE	
W			E
	SW	SE	
S			

4 DEPTH OF COMPLETED WELL 13.05 ft.
MW6
Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
WELL'S STATIC WATER LEVEL 4.77 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/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 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 0.44 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 3.0 ft. to 13.05 ft. From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 2 ft. to 13.55 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 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? 105 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Grass on top; Brown silty clay			
5	5.20	Limestone			
5.20	9	Tan silty clay			
9	13.55	Tan shale			

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) 5/7/14 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. 25th 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

