

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

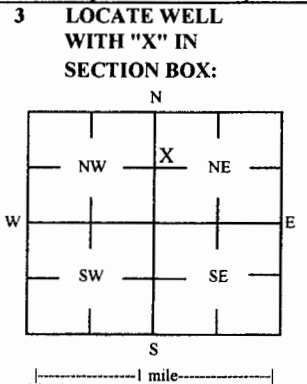
Well ID

MW15

[X] Original Record [] Correction [] Change in Well Use

1 LOCATION OF WATER WELL: County Pottawatomie, Fraction NW 1/4 SW 1/4 NW 1/4 NE 1/4, Section Number 9, Township Number T 10 S, Range Number R 10 E

2 WELL OWNER: Last Name: Business: KDHE (4th & Lincoln), Address: 1000 SW Jackson Street, City: Topeka, State: KS, ZIP: 66612, Street or Rural Address where well is located: 314 Lincoln Ave, Wamego, KS



3 LOCATE WELL WITH "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 40.5 ft, Depth(s) Groundwater Encountered: 1) 40.5 ft, 2) ft, 3) ft, or 4) Dry Well, WELL'S STATIC WATER LEVEL: 33.63 ft, [X] below land surface, measured on (mo-day-yr) 5/17/2022

5 Latitude: 39.20077 (decimal degrees), Longitude: 96.30456 (decimal degrees), Horizontal Datum: [X] WGS 84 [] NAD 83 [] NAD 27, Source for Latitude/Longitude: [] GPS (unit make/model:) (WAAS enabled? [] Yes [] No) [X] Land Survey [] Topographic Map [] Online Mapper

6 Elevation 988.71 ft [] Ground Level [X] TOC, Source: [X] Land Survey [] GPS [] Topographic Map [] Other

7 WELL WATER TO BE USED AS: 1 Domestic: [] Household [] Lawn & Garden [] Livestock [] Irrigation [] Feedlot [] Industrial, 2 Public Water Supply: well ID, 3 Dewatering: how many wells?, 4 Aquifer Recharge: well ID, 5 Monitoring: well ID MW15, 6 Environmental Remediation: well ID, 7 Air Sparge [] Soil Vapor Extractor [] Recovery [] Injection, 8 Oil Field Water Supply: lease, 9 Test Hole: well ID, 10 Cased [] Uncased [] Geotechnical, 11 Geothermal: How many bores?, 12 a) Closed Loop [] Horizontal [] Vertical, b) Open Loop [] Surface Discharge [] Inj. of Water [] Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? [] Yes [X] No, If yes, date sample was submitted: , Water well disinfected? [] Yes [X] No

8 TYPE OF CASING USED: [] Steel [X] PVC [] Other, CASING JOINTS: [] Glued [] Clamped [] Welded [X] Threaded, Casing diameter 2 in. to 15.5 ft, Diameter in. to ft, Casing height above land surface -0.41 in., Weight lbs./ft., Well thickness or gauge No, TYPE OF SCREEN OR PERFORATION MATERIAL: [] Steel [] Stainless Steel [] Fiberglass [X] PVC [] Other (Specify), [] Brass [] Galvanized Steel [] Concrete tile [] None used (open hole), SCREEN OR PERFORATION OPENINGS ARE: [] Continuous Slot [X] Mill Slot [] Gauze Wrapped [] Torch Cut [] Drilled Holes [] Other (Specify), [] Louvered Shutter [] Key Punched [] Wire Wrapped [] Saw Cut [] None (Open Hole), SCREEN-PERFORATED INTERVALS: From 15.5 ft. to 40.5 ft., GRAVEL PACK INTERVALS: From 13.5 ft. to 40.5 ft.

9 GROUT MATERIAL: [] Neat cement [] Cement grout [X] Bentonite [X] Other Concrete: 0-0.5', Grout intervals: From 0.5 ft. to 13.5 ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination: [] Septic Tank [] Lateral Lines [] Pit Privy [] Livestock Pens [] Insecticide Storage, [] Sewer Lines [] Cess Pool [] Sewage Lagoon [X] Fuel Storage [] Abandoned Water Well, [] Watertight Sewer Lines [] Seepage Pit [] Feedyard [] Fertilizer Storage [] Oil Well / Gas Well, [] Other (Specify): , Direction from well? W Distance from well? ~5 ft

10 LITHOLOGIC LOG table with columns FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-0.5 Concrete, 0.5-4 Clayey silt, 4-20 Silty clay, 20-30 Clay, 30-35 Medium sand, 35-40.5 Clay.

Notes: KDHE ID: 4th & Lincoln; U4-075-14176, Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE.

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [X] constructed, [] reconstructed, or [] plugged under my jurisdiction and was completed on (mo-day-year) 3/3/22 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) 5/31/22 under the business name of Larsen & Associates, Inc. Signature

DENNIS L HANDKE

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

Jess Chapman
Larsen & Assoc.
1311 E. 25th Street, Suite B
Lawrence, Kansas, 66046

May 22, 2022

RE: Monitor Well Elevation Survey
NE Corner of 4th & Lincoln, Wamego, Kansas

Proj. 22-00DD
4th & Lincoln
KDHE ID U4-075-14176

Bench Mark: Chisled Square on top of curb at the Southeast quadrant of 4th & Lincoln Ave.

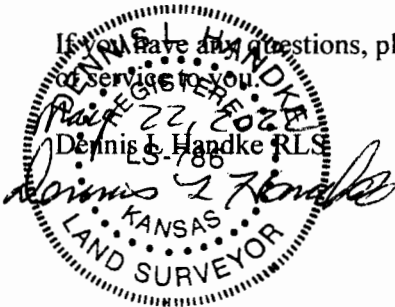
Elev: 990.06 North 4485.06 West 2587.04 (from SE Cor. Sec. 9-10-10E)

MW-15 rim 989.12 North 4468.88 NW1/4,SW1/4,NW1/4,NE1/4
top pipe 988.71 West 2490.33 Lat= 39.20077 Long = 96.30456

Lat & Long derived from Wamego 7.5' quad map. WGS84

Elevation established from existing project, NAVD 88

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



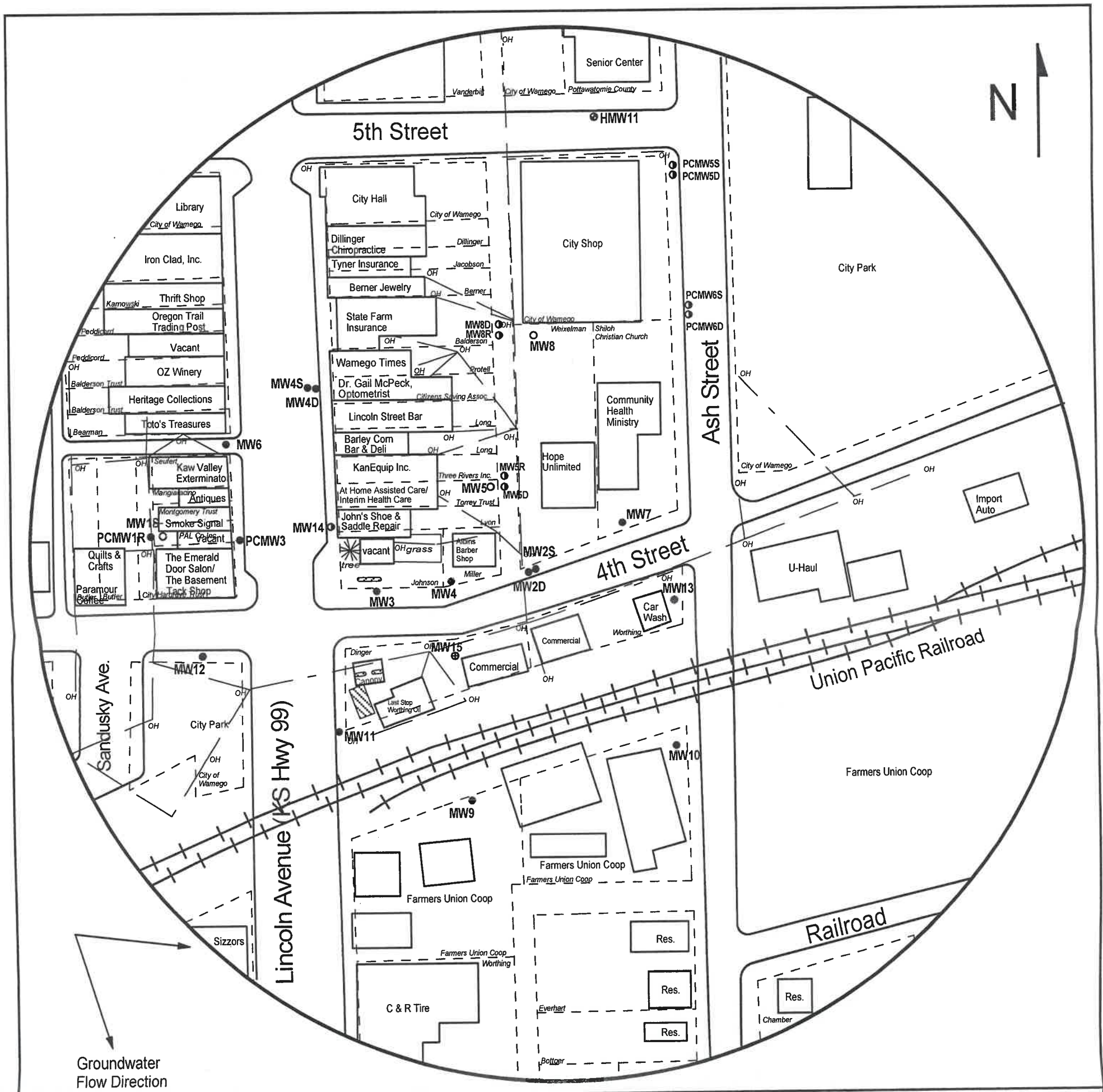


FIGURE 1 - 500 FT RADIUS AREA BASE MAP

LEGEND

- Approximate Location of Active UST Basin and Pump Islands
- Possible Former Pump Island Location
- Approximate Location of Property Lines
- Existing Monitoring Well
- Plugged Well
- Monitoring Well from site Pal Company, Inc (C4-075-71313)
- Existing Monitoring Well (TF SITE: U4-075-10193)
- New monitoring well (Installed 3/3/22)
- Overhead Lines

NOTE: Location of product lines is unknown
 NOTE: Utility depths and locations are approximate.
 NOTE: There are no basements located within a 500' radius.



PROJECT:

4th & Lincoln
 NE Corner of 4th & Lincoln
 Wamego, KS
 KDHE ID: U4-075-14176
 Date: 5/17/22



1311 E 25th St., Suite B (785) 841-8707 office
 Lawrence, KS 66046 (785) 865-4282 fax