

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

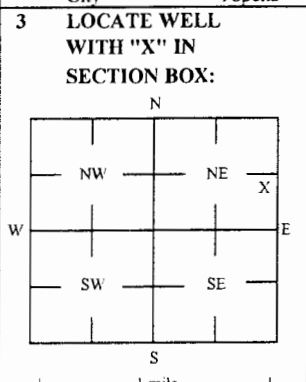
Well ID

MW3

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County Shawnee Fraction NE 1/4 NE 1/4 SE 1/4 NE 1/4 Section Number 25 Township Number T 12 S Range Number R 15 E W

2 WELL OWNER: Last Name: Business: KDHE Address: 1000 SW Jackson Blvd City Topeka State: KS ZIP: 66612 Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): 4701 S. Topeka Ave., Topeka, KS



3 LOCATE WELL WITH 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 10.8 ft Depth(s) Groundwater Encountered: 1) 10.8 ft 2) ... 3) ... 4) Dry Well WELL'S STATIC WATER LEVEL: 3.13 ft

5 Latitude: 38.98254 (decimal degrees) Longitude: 95.68809 (decimal degrees) Horizontal Datum: WGS 84 X 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: 1012.18 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 MW3 6 Environmental Remediation: well ID Air Sparge Soil Vapor Extractor Recovery Injection 7 Oil Field Water Supply: lease 8 Test Hole: well ID Cased Uncased Geotechnical 9 Geothermal: How many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water Other (specify):

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

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded X Threaded Casing diameter 2 in. to 2.8 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface -0.25 in. Weight lbs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass 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 2.8 ft to 10.8 ft, From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 2 ft to 11 ft, From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout X Bentonite X Other Concrete: 0-1' Grout intervals: From 1 ft. to 2 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? N Distance from well? ~5 ft

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows show depth intervals and lithology: 0-0.5 ft Asphalt, 0.5-3 ft Dark gray to black silty clay, 3-7 ft Gray silty clay, stiff, Fe staining, 7-10 ft Dark brown silty clay, stiff, Fe staining, 10-11 ft Brown silty clay, mottled gray, Fe staining.

Notes: KDHE ID: Topeka Capital Mini Warehouse; U4-089-14742

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) 11/9/15 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) 12/15/15 under the business name of Larsen & Associates, Inc. Signature

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water-SWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

DENNIS L HANDKE

1820 NW 59th Terrace
TOPEKA, KANSAS 66618
785-286-4047 Home
785-217-5864 Cell

November 27, 2015

Jess Chapman
Larsen & Associates
1311 E. 254th Street, Suite B
Lawrence, Kansas, 66046

RE: Monitor Well Elevation Survey
4701 S Topeka Blvd, Topeka, Kansas

Proj. 15-00QQ
Topea Capitol Mini Warehouse
U4-089-14742

Bench Mark: Chisled Sq. on NE corner of concrete pad of security call box near SE corner of property.
Elev: 1013.98 North 3936 West 86 (from SE Cor. Sec. 25-12-15E)

| | | | | | |
|------|----------|---------|-------|------|------------------------------------|
| MW-1 | rim | 1011.67 | North | 4066 | SE1/4,SE1/4,NE1/4,NE1/4 |
| | top pipe | 1011.46 | West | 190 | Lat= 38.98275 Long = 95.68837 |
| MW-2 | rim | 1011.86 | North | 4105 | SE1/4,SE1/4,NE1/4,NE1/4 |
| | top pipe | 1011.55 | West | 88 | Lat= 38.98286 Long = 95.68801 |
| MW-3 | rim | 1012.43 | North | 3989 | NE1/4,NE1/4,SE1/4,NE1/4 |
| | top pipe | 1012.18 | West | 108 | Lat= 38.98254 Long = 95.68809 |
| MW-4 | rim | 1013.35 | North | 3909 | NE1/4,NE1/4,SE1/4,NE1/4 |
| | top pipe | 1013.12 | West | 70 | Lat= 38.98233 Long = 95.68799 |
| MW-5 | rim | 1011.91 | North | 3986 | NE1/4,NE1/4,SE1/4,NE1/4 |
| | top pipe | 1011.58 | West | 209 | Lat= 38.98253 Long = 95.68844 |
| MW-6 | rim | 1004.09 | North | 4090 | SE1/4,SE1/4,NE1/4,NE1/4 |
| | top pipe | 1003.59 | West | 283 | Lat= 38.98282 Long = 95.68870 |
| MW-7 | rim | 1015.13 | North | 4042 | SW1/4,SW1/4,NW1/4,NW1/4 (30-12-16) |
| | top pipe | 1014.89 | East | 89 | Lat= 38.98269 Long = 95.68739 |
| MW-8 | rim | 1009.74 | North | 4178 | SE1/4,SE1/4,NE1/4,NE1/4 |
| | top pipe | 1009.36 | West | 92 | Lat= 38.98306 Long = 95.68803 |
| MW-9 | rim | 1008.52 | North | 4173 | SE1/4,SE1/4,NE1/4,NE1/4 |
| | top pipe | 1008.11 | West | 202 | Lat= 38.98043 Long = 95.68842 |

Elevation derived from City of Topeka BM#45. NAVD 27.

Lat & Long derived from Wakarusa 7.5' Quad Map.

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

