

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

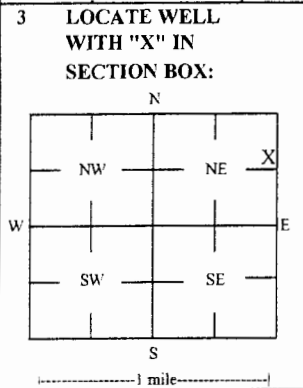
Well ID

MW8

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County Shawnee Fraction SE 1/4 SE 1/4 NE 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): ~75' N of 4701 S. Topeka Ave., Topeka, KS



4 DEPTH OF COMPLETED WELL: 9.17 ft Depth(s) Groundwater Encountered: 1) 9.17 ft 2) ft 3) ft, or 4) Dry Well WELL'S STATIC WATER LEVEL: 4.28 ft

5 Latitude: 38.98306 (decimal degrees) Longitude: 95.68803 (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 1009.36 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 MW8 6 Environmental Remediation: well ID 7 Air Sparge 8 Soil Vapor Extractor 9 Recovery 10 Injection 10 Oil Field Water Supply: lease 11 Test Hole: well ID Cased Uncased Geotechnical 12 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 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 3.17 ft Diameter in. to ft Diameter in. to ft Casing height above land surface -0.38 in. Weight lbs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass X PVC 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 3.17 ft. to 9.17 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 2 ft. to 9.5 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? S-SW Distance from well? ~150' ft

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows show depth intervals from 0 to 9.5 ft with lithology descriptions like Topsoil, Dark brown silty clay, Fe staining, etc.

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) 11/10/15 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, GWTB 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

Bnch 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.

