

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

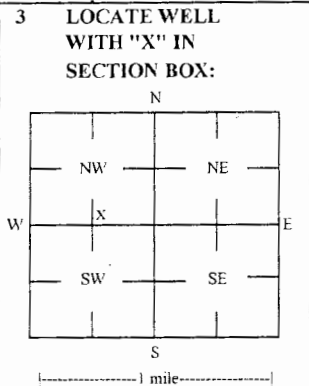
Well ID

MW10

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County Shawnee Fraction SE 1/4 SW 1/4 SE 1/4 NW 1/4 Section Number 6 Township Number T 12 S Range Number R 16 E W

2 WELL OWNER: Last Name: First: Business: Kwik Shop Inc Address: 734 E. 4th Address: City Hutchinson State: KS ZIP: 67501 Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: -85' N of 1700 Topeka Blvd., Topeka, KS



3 LOCATE WELL WITH "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 19.5 ft Depth(s) Groundwater Encountered: 1) 19.5 ft 2) ft 3) ft or 4) Dry Well WELL'S STATIC WATER LEVEL: 8.01 ft X below land surface, measured on (mo-day-yr) 11/16/16

5 Latitude: 39.03712 (decimal degrees) Longitude: 95.68260 (decimal degrees) Horizontal Datum: 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 903.38 ft Ground Level 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 MW10 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 If yes, date sample was submitted: Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in. to 5 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface -0.26 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 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 5 ft. to 19.5 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 3 ft. to 20 ft. From ft. to ft. From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete: 0-0.5' Grout intervals: From 0.5 ft. to 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 Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well / Gas Well Other (Specify) Direction from well? S Distance from well? ~120 ft

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-0.3 Asphalt, 0.3-1.5 Gravel, 1.5-3.5 Dark brown silty clay w/ gravel, 3.5-5.5 Fill (sand, concrete, gravel, rubble), 5.5-20 Dark gray to brown silty clay

Notes: KDHE ID: Kwik Shop #729: U4-089-14746

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 11/10/16 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) 12/7/16 under the business name of Larsen & Associates, Inc. Signature

DENNIS L HANDKE

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

Jessica Chapman
Larsen & Associates
1607 SW 41st Street
Lawrence, Kansas, 66609

November 19, 2016

RE: Monitor Well Elevation Survey
1700 S. Topeka Blvd, Topeka, Kansas

Proj. 16-00X
Kwik Shop #729
U4-089-14746

Bench Mark: Chisled Sq. on South center of storm inlet, West side of North entrance to property.
Elev: 901.13 North 2443.73 West 3606.03 (from SE Cor. Sec. 6-12-16E)

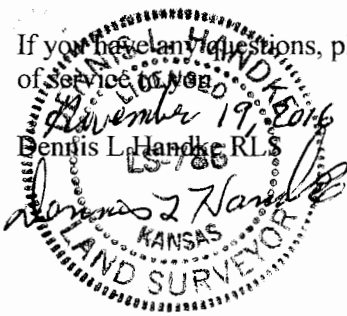
MW-10	rim	903.64	North	2548.39	SE1/4,SW1/4,SE1/4,NW1/4
	top pipe	903.38	West	3674.98	Lat= 39.03712 Long = 95.68260
MW-11	rim	903.05	North	2536.00	SE1/4,SW1/4,SE1/4,NW1/4
	top pipe	902.77	West	3594.95	Lat= 39.03708 Long = 95.68232

Elevation derived from existing project.

Lat & Long derived from Topeka 7.5' Quad Map. WGS84

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

November 19, 2016
Dennis L Handke, RLS



RECEIVED

DEC 27 2016

BUREAU OF WATER