

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

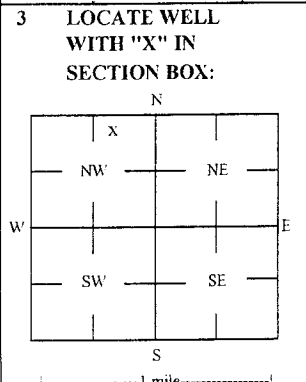
Well ID

MW8

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County Mitchell Fraction NE 1/4 NW 1/4 NE 1/4 NW 1/4 Section Number 9 Township Number T 7 S Range Number R 7 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): ~130' E of 726 N. Mill, Beloit, KS



3 LOCATE WELL WITH 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 23.43 ft Depth(s) Groundwater Encountered: 1) ... 2) ... 3) ... 4) Dry Well WELLS STATIC WATER LEVEL: 12.82 ft. [X] below land surface, measured on (mo-day-yr) 11/3/2015

5 Latitude: 39.46619 (decimal degrees) Longitude: 98.10950 (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 1444.79 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 2 Irrigation 3 Feedlot 4 Industrial 5 [ ] Public Water Supply: well ID 6 [ ] Dewatering: how many wells? 7 [ ] Aquifer Recharge: well ID 8 [X] Monitoring: well ID MW8 9 Environmental Remediation: well ID [ ] Air Sparge [ ] Soil Vapor Extractor [ ] Recovery [ ] 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 10.43 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface -0.49 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 10.43 ft. to 23.43 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 8.43 ft. to 24 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 8.43 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? ~160 ft

10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS

0	0.4	Concrete			
0.4	5	Brown to tan silty clay w/ trace gravel			
5	11	Brown silty clay			
11	11.5	Cream to tan limestone			
11.5	13.5	Brown silty clay			
13.5	15	Limestone			
15	20	Brown silty clay			
20	24	Brown to dark brown silty clay w/ sparse limestone			

Notes: KDHE ID: Calhoun Automotive: U5-062-00611

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) 10/14/15 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) 1/4/16 under the business name of Larsen & Associates, Inc. Signature

# TRITERRA

## LAND SERVICES

P.O. Box 546  
Clearwater, Kansas 67026  
Cell (316) 648-3617 Fax (620) 584-4371  
Email: triterrals@yahoo.com

### SURVEYING OF MONITORING WELLS CALHOON AUTOMOTIVE BELOIT, KANSAS

The site is located in Section 9, Township 7 South, Range 7 West of the Sixth Principal Meridian, Mitchell County, Kansas. The Southeast corner of Section 9 was assigned coordinates of 00.00 North and 00.00 West.

The vertical control was a BM described as a disk set in the center footing at the city water tower. Elevation: 1448.308' MSL. A control point was established as a chiseled 'X' on top of the sidewalk on the west side of the building on site.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "Beloit".

ID	NORTH	WEST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 9-7S-7W	00.00	00.00			
CP	5203.54	3512.89	39.46615	98.11019	1441.47
MW-1 NE NW NE NW	5165.98	3524.14	39.46606	98.11015	RIM 1440.65 TOC 1440.43
MW-2 NE NW NE NW	5235.09	3476.23	39.46626	98.11001	RIM 1440.98 TOC 1440.62
MW-3 NE NW NE NW	5234.99	3533.62	39.46625	98.11024	RIM 1440.04 TOC 1439.66
MW-4 NE NW NE NW	5212.69	3600.77	39.46622	98.11046	RIM 1438.09 TOC 1437.75
MW-5 NE NW NE NW	5106.46	3603.24	39.46589	98.11045	RIM 1437.72 TOC 1437.28
MW-6 (Sec 4) SE SW SE SW	5313.23	3501.07	39.46647	98.11007	RIM 1441.48 TOC 1441.18
MW-7 Sec 4) SE SW SE SW	5326.20	3374.24	39.46651	98.10963	RIM 1444.17 TOC 1443.66
MW-8 NE NW NE NW	5215.68	3332.99	39.46619	98.10950	RIM 1445.28 TOC 1444.79

