

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

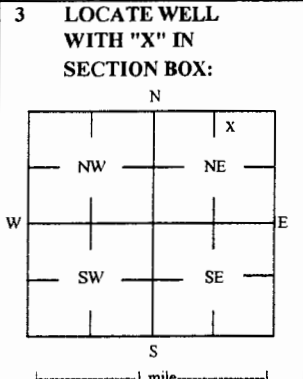
Well ID

MW12

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Russell Fraction NE 1/4 NW 1/4 NE 1/4 NE 1/4 Section Number 34 Township Number T 13 S R 14 E W

2 WELL OWNER: Last Name: Business: Kansas Department of Health & Environment Address: 1000 SW Jackson City Topeka State: KS ZIP: 66612 Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): 238 E Wichita Ave, Russel, KS 67665



4 DEPTH OF COMPLETED WELL: 15 ft Depth(s) Groundwater Encountered: 1) 15 ft 2) 10.87 ft 3) 10.87 ft, or 4) Dry Well WELL'S STATIC WATER LEVEL: 10.87 ft

5 Latitude: 38.88544 (decimal degrees) Longitude: 98.85753 (decimal degrees) Horizontal Datum: X WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: X Land Survey Topographic Map Online Mapper

6 Elevation 1837.57 ft Ground Level X TOC Source X Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1 Domestic: 2 Irrigation 3 Feedlot 4 Industrial 5 Public Water Supply: well ID 6 Dewatering: how many wells? 7 Aquifer Recharge: well ID 8 Monitoring: well ID MW12 9 Environmental Remediation: well ID 10 Oil Field Water Supply: lease 11 Test Hole: well ID 12 Geothermal: How many bores?

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

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. Casing height above land surface -0.30 in. Weight lbs./ft. Well thickness or gauge No

TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC Brass Galvanized Steel Concrete tile None used (open hole) Other (Specify)

SCREEN OR PERFORATION OPENINGS ARE: Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole) Other (Specify)

SCREEN-PERFORATED INTERVALS: From 5 ft. to 15 ft. GRAVEL PACK INTERVALS: From 4 ft. to 15.5 ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete: 0-0.5' Grout intervals: From 0.5 ft. to 4 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? NW Distance from well? ~150 ft

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows show layers like Concrete, Sand fill, Silty clay, Sandstone, Siltstone.

Notes: KDHE ID: Thrift Station; U6-084-00718

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) 11/2/16 and this record is true to the best of my knowledge and belief.

SMH CONSULTANTS

November 22, 2016

Larsen & Associates, Inc.
 Jessica Chapman
 1311 East 25th Street, Suite B
 Lawrence, Kansas 66046
 Email: Jess@larsenenvironmental.com

RE: Project No. 1611MN1249

Jess:

The following is the information requested on a Monitoring Well Site, Thrift Station, 211 East Wichita, Russell, Russell County, Kansas.

Point	North Coord.	East Coord.	Distance SE Cor. North	From S.27 West	Elev. Top Of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West
SE Corner S.27-T13S-R14W	10000	10000						
MW11	9965.45	8707.25	34.55	1292.75	1839.74	1839.41	38.88543	98.85901
MW12	9959.39	9129.33	40.61	870.67	1837.87	1837.57	38.88544	98.85753
MW13	9831.50	8963.64	168.50	1036.36	1838.45	1838.16	38.88509	98.85813
Site BM	10103.13	8912.62	103.13	1087.38		BM Elevation = 1870.03		

BM Description: "+" cut at southwest corner of building.

MW11, MW13 are in the: NW¼ NW¼ NE¼ NE¼ S.34-T13S-R14W
 MW12 is in the: NE¼ NW¼ NE¼ NE¼ S.34-T13S-R14W

If you have any questions, please do not hesitate in giving us a call.

Sincerely,



Tim Sloan, L.S.
 SMH CONSULTANTS

RECEIVED
 DEC 14 2016
 BUREAU OF WATER