

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

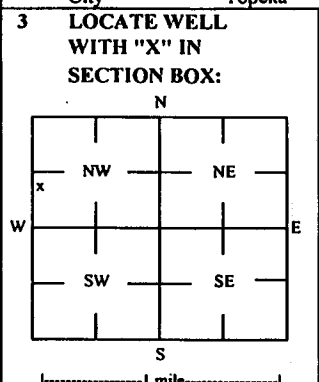
Well ID

MW8

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Shawnee Fraction NW 1/4 NW 1/4 SW 1/4 NW 1/4 Section Number 18 Township Number T 12 S Range Number R 16 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): ~175' E of 3201 SW Topeka Blvd., Topeka, KS



3 LOCATE WELL WITH 'X' IN SECTION BOX: N W E S 1 mile

4 DEPTH OF COMPLETED WELL: 13.5 ft Depth(s) Groundwater Encountered: 1) \_\_\_\_\_ ft 2) \_\_\_\_\_ ft 3) \_\_\_\_\_ ft, or 4) Dry Well WELL'S STATIC WATER LEVEL: 6.40 ft. [X] below land surface, measured on (mo-day-yr) 8/20/20 [ ] above land surface, measured on (mo-day-yr) \_\_\_\_\_ Pump test data: Well water was \_\_\_\_\_ ft after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm Water well was \_\_\_\_\_ ft after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm Estimated Yield: \_\_\_\_\_ gpm Bore Hole Diameter: 7.25 in to \_\_\_\_\_ ft, and \_\_\_\_\_ in to \_\_\_\_\_ ft

5 Latitude: 39.01103 (decimal degrees) Longitude: 95.68729 (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 983.12 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 [X] Monitoring: well ID MW8

6 Environmental Remediation: well ID

7 [ ] Air Sparge [ ] Soil Vapor Extractor

8 [ ] Recovery [ ] Injection

9 [ ] Oil Field Water Supply: lease

10 Test Hole: well ID

11 [ ] 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 3.5 ft, Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft, Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft,

Casing height above land surface -0.39 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 3.5 ft. to 13.5 ft, From \_\_\_\_\_ ft. to \_\_\_\_\_ ft, From \_\_\_\_\_ ft. to \_\_\_\_\_ ft,

GRAVEL PACK INTERVALS: From 1.5 ft. to 13.5 ft, From \_\_\_\_\_ ft. to \_\_\_\_\_ ft, From \_\_\_\_\_ ft. to \_\_\_\_\_ ft,

9 GROUT MATERIAL: [ ] Neat cement [ ] Cement grout [X] Bentonite [X] Other Concrete: 0-0.5'

Grout intervals: From 0.5 ft. to 1.5 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 [X] Fuel Storage [ ] Abandoned Water Well

[ ] Watertight Sewer Lines [ ] Seepage Pit [ ] Feedyard [ ] Fertilizer Storage [ ] Oil Well / Gas Well

[ ] Other (Specify) \_\_\_\_\_

Direction from well? Unknown Distance from well? Unknown ft

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Asphalt			
0.5	1	Gravel fill			
1	3	Silty clay			
3	4	Silty clay w/ limestone fragments			
4	4.5	Sand w/ silt			
4.5	6	Sand			
6	13.5	Clay			

Notes: KDHE ID: Van Vleck Oil and Gas; U4-089-15199  
Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE.

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) 7/28-29/20 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) 8/20/20 under the business name of Larsen & Associates, Inc. Signature \_\_\_\_\_