

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

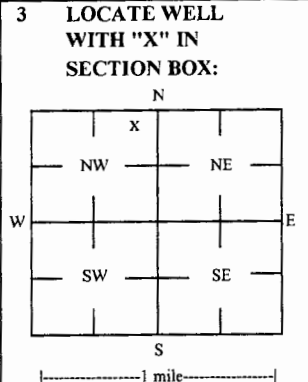
Well ID

MW13

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Reno, Fraction NW 1/4 NE 1/4 NE 1/4 NW 1/4, Section Number 22, Township Number T 24 S, Range Number R 10 E W

2 WELL OWNER: Last Name: Business: KDHE (Sickman Service), Address: 1000 SW Jackson Blvd, City: Topeka, State: KS, ZIP: 66612, Street or Rural Address where well is located: ~210' SE of the NE corner of Old Highway 50 & Talbot St., Sylvania, KS



3 LOCATE WELL WITH 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 19.24 ft, Depth(s) Groundwater Encountered: 1) 13.91 ft, 2) ft, 3) ft, or 4) Dry Well, WELL'S STATIC WATER LEVEL: 13.91 ft, below land surface, measured on (mo-day-yr) 1/5/2016, 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: 37.95512 (decimal degrees), Longitude: 98.40974 (decimal degrees), Horizontal Datum: X WGS 84, GPS (unit make/model):, Land Survey Topographic Map Online Mapper, 6 Elevation: 1730.98 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 MW13, 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, 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 9.24 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.25 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 9.24 ft. to 19.24 ft., From ft. to ft., From ft. to ft., GRAVEL PACK INTERVALS: From 8 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 8 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? N Distance from well? ~210 ft

Table with 5 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include soil types like Topsoil, Orange brown sandy silt, Brown to gray brown silty clay, Gray brown silty clay, Gray brown clayey sand, Orange brown clayey sand w/ gravel, Light tan coarse sand w/ gravel, Light tan fine sand, Coarse sand w/ gravel.

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) 1/5/16 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) 3/10/16 under the business name of Larsen & Associates, Inc. Signature