

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

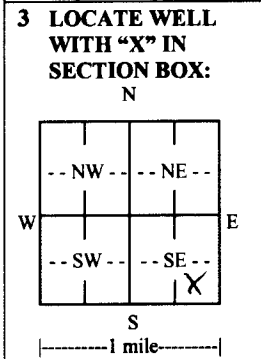
Division of Water Resources App. No.

Well ID

BSW-19A

1 LOCATION OF WATER WELL: County: Pottawatomie Fraction 1/4 1/4 SE 1/4 SE 1/4 Section Number 7 Township Number T 10 S Range Number R 8 E W

2 WELL OWNER: Last Name: KDHE First: Address: 1000 SW Jackson, Suite 110 City: Topeka State: KS ZIP: 66612 Street or Rural Address where well is located: Well is located in basin east of Tuttle Creek Blvd and North of Goodfood Pl. in Manhattan, KS.



4 DEPTH OF COMPLETED WELL: 66.8 ft. Depth(s) Groundwater Encountered: 1) 22 ft. 2) ... ft. 3) ... ft. or 4) Dry Well WELL'S STATIC WATER LEVEL: ... ft. Pump test data: ... gpm after ... hours pumping ... gpm Well water was ... ft. after ... hours pumping ... gpm Estimated Yield: ... gpm Bore Hole Diameter: 3.5 in. to 66.8 ft. and ... in. to ... ft.

5 Latitude: 39.19072 (decimal degrees) Longitude: 96.55833 (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model: Garmin 60c) (WAAS enabled? Yes No) Land Survey Topographic Map Online Mapper

6 Elevation: ... ft. Ground Level TOC Source: 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 6. Environmental Remediation: well ID BSW-19A Air Sparge Soil Vapor Extraction 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 10. 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 1 in. to 65.8 ft., Diameter in. to in. to ft., Diameter in. to in. to ft. Casing height above land surface 0.3 in. Weight lbs./ft. Wall thickness or gauge No. Sch. 80 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 66.8 ft. to 65.8 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 66.8 ft. to 64.2 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 64.2 ft. to 22.2 ft., From 22.2 ft. to 2 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) Dry Cleaner Facility Direction from well? Distance from well? ft.

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-3 Topsoil, 3-20 Clay, Tan, Stiff, 20-66 Sand, fine grain, poorly sorted, becoming larger grain as depth increases. Includes Notes: Cinderella/Stickel Cleaners Project

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) 10/25/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 710 This Water Well Record was completed on (mo-day-year) 11/16/2017 under the business name of Below Ground Surface, Inc.