

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

47285

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Washington Fraction SW 1/4 SW 1/4 NE 1/4 NW 1/4 Section Number 8 Township Number T 3 S Range Number R 3 E W

2 WELL OWNER: Last Name: Business: Bekemeyer Enterprises Address: 1497 17th RD City: Washington State: KS ZIP: 66968 Street or Rural Address where well is located: 3 1/2 miles West of Washington, KS. Approximately 1,330' South and 1,562' East of 17th RD and Madison RD.

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

4 DEPTH OF COMPLETED WELL: 151 ft. Depth(s) Groundwater Encountered: 1) 76 ft. 2) 76 ft. 3) 76 ft. or 4) Dry Well WELL'S STATIC WATER LEVEL: 76 ft. below land surface, measured on (mo-day-yr) 12/20/2002

5 Latitude: 39.809861 Longitude: 97.118527 Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model: Garmin/Dakota 10) Elevation: 1386 ft. Ground Level TOC

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. Monitoring: well ID 9. Environmental Remediation: well ID Air Sparge Soil Vapor Extraction 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 13. 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 16 in. to 121 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface 12 in. Weight lbs./ft. Wall thickness or gauge No. 0.625 TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC 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) V-Wire Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole) SCREEN-PERFORATED INTERVALS: From 121 ft. to 151 ft. GRAVEL PACK INTERVALS: From 30 ft. to 110 ft. From 110 ft. to 151 ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 0 ft. to 30 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? Distance from well? ft.

Table with 6 columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-2 Top soil, 2-20 Red and white shale, 20-40 Shale with pyrite and trace of fine sandsto, 40-60 Fine sandstone with shale layers, 60-160 Medium to coarse sandstone with shale la, 160-165 Coarse sandstone with pyrite layers, 165-180 Gray shale. Notes: Notes:

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) 12/20/2002. Kansas Water Well Contractor's License No. 755 This Water Well Record was completed on (mo-day-year) 2/25/2016 under the business name of Sargent Drilling