

NE NW SW SE



WATER WELL RECORD Form WWC-5 1200235

Division of Water Resources App. No.

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Sedgwick Fraction SE 1/4 NE 1/4 NE 1/4 NW 1/4 Section Number 34 33 Township Number T 26 S Range Number R 1 E W

2 WELL OWNER: Last Name: KARST First: LINDA Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: [X] Business: Address: 7720 W SHADOW LAKES ST City: WICHITA State: KS ZIP: 67205

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S [Diagram showing a 36-section grid with an 'X' in the NW section]

4 DEPTH OF COMPLETED WELL: 60 ft. Depth(s) Groundwater Encountered: 1) 16 ft. 2) ft. 3) ft. or 4) Dry Well WELL'S STATIC WATER LEVEL: 16 ft. [X] below land surface, measured on (mo-day-yr) 3/19/2014 [ ] above land surface, measured on (mo-day-yr) Pump test data: Well water was ft. after hours pumping gpm Well water was ft. after hours pumping gpm Estimated Yield: 20 gpm Bore Hole Diameter: 12 in. to 60 ft. and in. to ft.

5 Latitude: 37.750058 (decimal degrees) Longitude: 97.472873 (decimal degrees) Datum: [ ] WGS 84 [X] NAD 83 [ ] NAD 27 Source for Latitude/Longitude: [ ] GPS (unit make/model: (WAAS enabled? [ ] Yes [ ] No) [ ] Land Survey [ ] Topographic Map [ ] Online Mapper: 6 Elevation: 1356 ft. [X] Ground Level [ ] TOC Source: [ ] Land Survey [ ] GPS [ ] Topographic Map [X] Other KOLAR

7 WELL WATER TO BE USED AS: 1. Domestic: [ ] Household [X] 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 [X] No If yes, date sample was submitted: Water well disinfected? [X] Yes [ ] No

8 TYPE OF CASING USED: [ ] Steel [X] PVC [ ] Other CASING JOINTS: [X] Glued [ ] Clamped [ ] Welded [ ] Threaded Casing diameter 5 in. to 60 ft., Diameter 16 in. to ft., Diameter in. to ft. Casing height above land surface 16 in. Weight 160 lbs./ft. Wall thickness or gauge No. 26 TYPE OF SCREEN OR PERFORMANCE 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 40 ft. to 60 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 24 ft. to 60 ft., From ft. to ft.

9 GROUT MATERIAL: [ ] Neat cement [ ] Cement grout [X] Bentonite [ ] Other Grout Intervals: From 4 ft. to 24 ft., From ft. to ft., From ft. to ft. Nearest source of possible contamination: [ ] Septic Tank [ ] Lateral Lines [ ] Pit Privy [ ] Livestock Pens [ ] Insecticide Storage [X] Sewer Lines [ ] Cess Pool [ ] Sewage Lagoon [ ] Fuel Storage [ ] Abandoned Water Well [X] Watertight Sewer Lines [ ] Seepage Pit [ ] Feedyard [ ] Fertilizer Storage [ ] Oil Well/Gas Well [ ] Other (Specify) Direction from well? N Distance from well? .75 ft.

Table with 5 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-2 SOIL, 2-16 SANDY CLAY, 16-60 MEDIUM SAND-GRAVEL. Includes a Notes section.

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) 3/19/2014 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 611 This Water Well Record was completed on (mo-day-year) 4/17/2014 under the business name of Chase Drilling