

State

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Sedgwick Fraction SW 1/4 NW 1/4 SE 1/4 Section Number 36 Township Number T 27 S Range Number R 2 E W

2 WELL OWNER: Last Name: HILL First: TROY 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]

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

4 DEPTH OF COMPLETED WELL: 140 ft. Depth(s) Groundwater Encountered: 1) 45 ft. 2) ... ft. 3) ... ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: 45 ft. [X] below land surface, measured on (mo-day-yr) 10/2/2015 [X] above land surface, measured on (mo-day-yr) 10/2/2015

5 Latitude: 37.654126 (decimal degrees) Longitude: 97.48922704 (decimal degrees) Datum: [X] WGS 84 [X] NAD 83 [] NAD 27 Source for Latitude/Longitude: [] GPS (unit make/model: ...) [] Land Survey [] Topographic Map [] Online Mapper:

6 Elevation: 1342 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 140 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 12 in. Weight lbs./ft. Wall thickness or gauge No. 26

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 80 ft. to 140 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 24 ft. to 140 ft., From ft. to 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., From ft. to ft.

Nearest source of possible contamination: [] Septic Tank [X] 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? WEST Distance from well? 55 ft.

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-2 TOPSOIL, 2-36 CLAY, 41-49 FINE SAND, 49-65 CLAY, 65-140 SHALE. 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) 10/2/2015 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) 11/2/2015 under the business name of Chase Drilling