

State

WATER WELL RECORD Form WWC-5

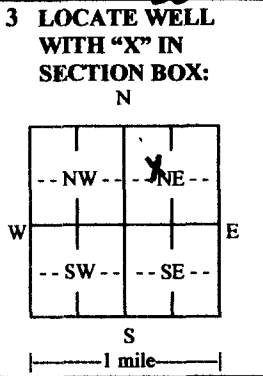
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Sedgwick Fraction NW 1/4 SE 1/4 NW 1/4 NE 1/4 Section Number 6 Township Number T 28 S Range Number R 1 E W

2 WELL OWNER: Last Name: Horbagen First: Chris 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]



4 DEPTH OF COMPLETED WELL: 140 ft. Depth(s) Groundwater Encountered: 1) 36 ft. 2) ... 3) ... 4) [ ] Dry Well WELL'S STATIC WATER LEVEL: 36 ft. [ ] below land surface, measured on (mo-day-yr) [X] above land surface, measured on (mo-day-yr) 5-30-15 Pump test data: Well water was ... after ... hours pumping ... gpm Estimated Yield: 20 gpm Bore Hole Diameter: 12 in. to 140 ft. and ... in. to ... ft.

5 Latitude: 37.64803583 (decimal degrees) Longitude: 97.46800406 (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: ... ft. [ ] Ground Level [ ] TOC Source: [ ] Land Survey [ ] GPS [ ] Topographic Map [ ] Other ...

7 WELL WATER TO BE USED AS: 1. Domestic: [ ] Household [X] Lawn & Garden [ ] Livestock [ ] Irrigation 2. [ ] Feedlot 3. [ ] Industrial 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 Sarge [ ] 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: 160 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 127 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. 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 [X] Watertight Sewer Lines [ ] Seepage Pit [ ] Feedyard [ ] Fertilizer Storage [ ] Oil Well/Gas Well [ ] Other (Specify) ... Direction from well? North Distance from well? 45' ft.

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include lithologic descriptions like 'Top soil', 'Clay', 'fine Sand', 'Clay', 'Med Sand', 'Sand'.

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) 5-30-15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 6-11 This Water Well Record was completed on (mo-day-year) 6-29-15 under the business name of Chase Drilling