

WATER WELL RECORD Form WWC-5

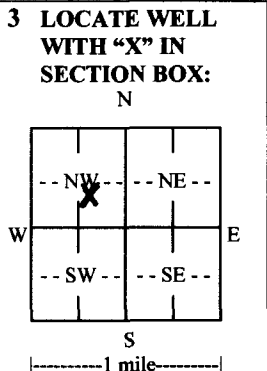
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Harper Fraction: 1/4 NW 1/4 SE 1/4 NW 1/4 Section Number: 2 Township Number: T 31 S Range Number: R 5 E W

2 WELL OWNER: Last Name: Hilger First: Duane Street or Rural Address where well is located: From Norwich 90 S South on SE 150 Ave To County Line EAST TO NE 110 Ave 1/2 South East



3 LOCATE WELL WITH 'X' IN SECTION BOX: N, W, E, S. 4 DEPTH OF COMPLETED WELL: 109 ft. Depth(s) Groundwater Encountered: 1) ... ft. 2) ... ft. 3) ... ft., or 4) Dry Well. WELL'S STATIC WATER LEVEL: 24 ft. below land surface, measured on (mo-day-yr). above land surface, measured on (mo-day-yr) 4-22-15. Pump test data: Well water was ... ft. after ... hours pumping ... gpm. Well water was ... ft. after ... hours pumping ... gpm. Estimated Yield: 1.0 gpm. Bore Hole Diameter: 10 3/8 in. to 109 ft. and ... in. to ... ft.

5 Latitude: ... (decimal degrees). Longitude: ... (decimal degrees). Datum: WGS 84, NAD 83, NAD 27. Source for Latitude/Longitude: GPS (unit make/model), 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. 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. 10. Oil Field Water Supply: lease. 11. Test Hole: well ID. 12. Geothermal: how many bores?. 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: 5 in. to 20 ft., Diameter: 5 in. to 40 ft., Diameter: ... in. to ... ft. Casing height above land surface: 24 in. Weight: 16.0 lbs./ft. Wall thickness or gauge No. 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). SCREEN-PERFORATED INTERVALS: From 10.9 ft. to 8.9 ft., From 4.0 ft. to 2.0 ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 10.9 ft. to 2.0 ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL: Neat cement, Cement grout, Bentonite, Other. Grout Intervals: From 2.0 ft. to 0 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, Watertight Sewer Lines, Seepage Pit, Feedyard, Fertilizer Storage, Oil Well/Gas Well, Other (Specify) Pasture well. Direction from well? 999 Distance from well? 999 ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1: 0 to 2, Red CLAY Top Soil. Row 2: 2 to 109, Red Shale w/grey streaks.

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-yr) 4-22-15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 672 This Water Well Record was completed on (mo-day-yr) 4-23-15 under the business name of Cloud's Water Well Serv.