

50 **WATER WELL RECORD Form WWC-5**

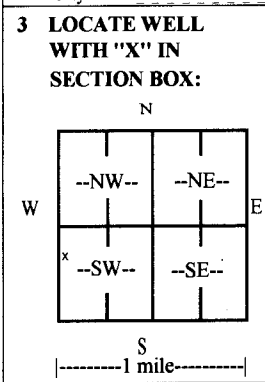
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID Stock

1 LOCATION OF WATER WELL: County: Rush Fraction NW ¼ SW ¼ NW ¼ SW ¼ Section Number 2 Township Number T 19 S Range Number R 18 E W

2 WELL OWNER: Last Name: Wilhelm First: Dennis 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: Approximately 2.5 miles south and 1.25 miles east of Rush Center.
 Business: _____
 Address: 1428 CR 260
 Address: _____
 City: Rush Center State: KS ZIP: 67575



4 DEPTH OF COMPLETED WELL: 260 ft.
 Depth(s) Groundwater Encountered: 1) _____ ft.
 2) _____ ft. 3) _____ ft., or 4) Dry Well
WELL'S STATIC WATER LEVEL: 65 ft.
 below land surface, measured on (mo-day-yr) 12-23-17
 above land surface, measured on (mo-day-yr) _____
 Pump test data: Well water was not checked ft.
 after _____ hours pumping _____ gpm
 Well water was _____ ft.
 after _____ hours pumping _____ gpm
 Estimated Yield: _____ gpm
 Bore Hole Diameter: 8 3/4 in. to 280 ft. and _____ in. to _____ ft.

5 Latitude: 38.427657 (decimal degrees)
Longitude: -99.28877 (decimal degrees)
 Horizontal Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model: _____ (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: Unknown _____ ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other _____

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock	2. <input type="checkbox"/> Irrigation	3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID _____	6. <input type="checkbox"/> Dewatering: how many wells? _____	7. <input type="checkbox"/> Aquifer Recharge: well ID _____	8. <input type="checkbox"/> Monitoring: well ID _____	9. Environmental Remediation: well ID _____ <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease _____	11. Test Hole: well ID _____ <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical	12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water	13. <input type="checkbox"/> Other (specify): _____
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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 CASING JOINTS: Glued Clamped Welded Threaded Other _____
 Casing diameter _____ 5 in. to 158 ft., Diameter _____ 5 in. to 218 ft., Diameter _____ in. to _____ ft.
 Casing height above land surface _____ 24 in. Weight _____ 214 / .265 lbs./ft. Wall thickness or gauge No. _____ 2.36 / 2.86

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel Fiberglass PVC Other (Specify) _____
 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) _____
 Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)
SCREEN-PERFORATED INTERVALS: From _____ 218 ft. to _____ 258 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From _____ 20 ft. to _____ 258 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
 Grout Intervals: From _____ 0 ft. to _____ 20 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) None Known _____
 Direction from well? _____ Distance from well? _____ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Topsoil	154	157	Sandstone, with gray clay
2	27	Clay, brown	157	210	Clay, gray, red
27	32	Clay, broken limestone	210	233	Clay, gray, some sandstone streaks
32	37	Clay, brown	233	258	Sandstone, some gray clay
37	40	Limestone, hard			
40	57	Shale, black			
57	140	Clay, red, gray, some sandstone			
140	144	Sandstone, with gray clay			
144	154	Clay, gray			

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) 12-23-17 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo-day-year) 12-29-17
 under the business name of Clarke Well & Equipment, Inc. Signature _____