

WATER WELL RECORD Form WWC-5

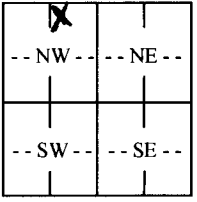
☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>		Fraction <u>1/4 NW 1/4 NE 1/4 NW 1/4</u>	Section Number <u>13</u>	Township Number <u>T 27 S</u>	Range Number <u>R 2 E 1/4 W</u>
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2 WELL OWNER: Last Name: <u>Rails</u> First: <u>Roger</u> Business: <u>1325 N Hickory Creek Ct</u> Address: <u>Wichita</u> State: <u>KS</u> ZIP: <u>67235</u>		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: ☒
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  W S -----1 mile-----	4 DEPTH OF COMPLETED WELL: <u>600</u> ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) ☐ Dry Well WELL'S STATIC WATER LEVEL: <u>24</u> ft. <u>9-20-12</u> ☒ below land surface, measured on (mo-day-yr)..... ☐ 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: <u>40</u> gpm Bore Hole Diameter: <u>1.2</u> in. to <u>60</u> 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:) (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 ☒ 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 ☒ 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 in. to 59.2 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface in. Weight 2.4 lbs./ft. Wall thickness or gauge No. 160psi
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 50 ft. to 60 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 24 ft. to 60 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other
Grout Intervals: From 3 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
☒ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well
☐ Other (Specify)
Direction from well? W 1/4 Distance from well? 18' ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Top Soil			
3	24	Clay			
24	33	Fine Sand			
33	36	Clay			
36	45	Fine Sand			
45	60	Med Sand			

Notes: BUREAU OF WATER

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) 9-20-12 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 170 This Water Well Record was completed on (mo-day-yr) 9-28-12
under the business name of Wenger Drilling Inc Smirning