

☒ Original Record ☐ Correction ☐ Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>		Fraction <u>1/4 NW 1/4 NE 1/4</u>		Section Number <u>29</u>		Township Number <u>T 27 S</u>		Range Number <u>R 2 E 10 W</u>																								
2 WELL OWNER: Last Name: <u>Welch</u> First: <u>Glenn</u> Business: _____ Address: <u>700 S Hawkins Lane</u> Address: <u>Goddard</u> State: <u>KS</u> ZIP: <u>67052</u> City: _____				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: ☒																												
3 LOCATE WELL WITH "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL: <u>78</u> ft. Depth(s) Groundwater Encountered: 1) _____ ft. 2) _____ ft. 3) _____ ft. or 4) ☒ Dry Well WELL'S STATIC WATER LEVEL: <u>28</u> ft. ☒ below land surface, measured on (mo-day-yr) <u>1-15-12</u> ☐ 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>18</u> gpm Bore Hole Diameter: <u>12</u> in. to <u>78</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 <u>5</u> in. to <u>30</u> ft., Diameter <u>12</u> in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface <u>12</u> in. Weight <u>24</u> lbs./ft. Wall thickness or gauge No. <u>1100 psi</u> 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 <u>30</u> ft. to <u>78</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>28</u> ft. to <u>78</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																
9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other _____ Grout Intervals: From <u>3</u> ft. to <u>28</u> 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? <u>NE</u> Distance from well? <u>75</u> ft.																																
10 FROM TO LITHOLOGIC LOG <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">0</td> <td style="width:10%;">3</td> <td style="width:80%;">Top Soil</td> </tr> <tr> <td>3</td> <td>28</td> <td>Clay</td> </tr> <tr> <td>28</td> <td>34</td> <td>Fine Sand</td> </tr> <tr> <td>34</td> <td>78</td> <td>Blue Shale</td> </tr> </table>			0	3	Top Soil	3	28	Clay	28	34	Fine Sand	34	78	Blue Shale	FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>																	
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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) <u>1-15-12</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>740</u> This Water Well Record was completed on (mo-day-year) <u>1-2-13</u> under the business name of <u>Weninger Drilling Inc</u>																																
INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of \$5.00 for each constructed well along with one (white) copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone (785) 296-3565. Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 9/10/2012																																