

☒ Original Record ☐ Correction ☐ Change in Well Use

Well ID

1 LOCATION OF WATER WELL County: <u>Sedgewick</u>		Fraction <u>1/4 SW 1/4 SE 1/4 SE 1/4</u>	Section Number <u>34</u>	Township Number <u>T 27 S</u>	Range Number <u>R 2 E</u>																																																												
2 WELL OWNER: Last Name: <u>Nguyen</u> First: <u>Vu</u> Business: _____ Address: <u>12407 E Willowgreen St</u> Address: _____ City: <u>Wichita</u> State: <u>Ko</u> ZIP: _____			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: N <table border="1"><tr><td></td><td></td><td></td></tr><tr><td>-- NW --</td><td></td><td>-- NE --</td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td>-- SW --</td><td></td><td>-- SE --</td></tr><tr><td></td><td></td><td></td></tr><tr><td colspan="3">S</td></tr></table> -----1 mile-----					-- NW --		-- NE --	W		E	-- SW --		-- SE --				S			4 DEPTH OF COMPLETED WELL: <u>105</u> ft. Depth(s) Groundwater Encountered: 1) _____ ft. 2) _____ ft. 3) _____ ft., or 4) ☐ Dry Well WELL'S STATIC WATER LEVEL: <u>33</u> ft. ☐ 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: _____ gpm Bore Hole Diameter: <u>12</u> in. to _____ 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: _____																																											
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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>105</u> ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface <u>16</u> in. Weight <u>160</u> lbs./ft. Wall thickness or gauge No. <u>26</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>55</u> ft. to <u>105</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>105</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																	
9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other _____ Grout Intervals: From <u>4</u> ft. to <u>24</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>North</u> Distance from well? <u>16</u> ft.																																																																	
10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS <table><tr><td>0</td><td>3</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>3</td><td>34</td><td>Weathered Shale</td><td></td><td></td><td></td></tr><tr><td>34</td><td>105</td><td>Dark Gray Shale</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>						0	3	Top Soil				3	34	Weathered Shale				34	105	Dark Gray Shale																																													
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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>9/24/12</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>611</u> This Water Well Record was completed on (mo-day-year) <u>10/24/13</u> under the business name of <u>Chase Drilling</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																																																																	