

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Johnson</u>		Fraction <u>NE 1/4 NE 1/4 SE 1/4 NW 1/4</u>	Section Number <u>29</u>	Township No. <u>T 12 S</u>	Range Number <u>R 24 E</u> ☒ W																																																																		
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☒ .			Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27 Collection Method: ☐ GPS unit (Make/Model:) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m																																																																				
2 WATER WELL OWNER: RR#, Street Address, Box #: <u>15917 W 81st St.</u> City, State, ZIP Code: <u>Lenexa, KS 66219</u>																																																																							
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N 79 NW NE SW SE 85 S 87 1 mile		4 DEPTH OF COMPLETED WELL <u>400</u> ft. <u>2-400' Bore 5</u> Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>N.A.</u> ft. below land surface measured on mo/day/yr..... Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD..... <u>N.A.</u> gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter <u>6</u> in. to <u>400</u> ft., and in. to ft. WELL WATER TO BE USED AS: ☐ Public water supply ☒ Geothermal ☐ Injection well ☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below) ☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well <u>Closed loop</u> Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No If yes, mo/day/yr sample was submitted..... Water well disinfected? ☐ Yes ☒ No																																																																					
5 TYPE OF CASING USED: ☐ Steel ☐ PVC ☒ Other <u>H.D. Polyethylene</u> CASING JOINTS: ☐ Glued ☐ Clamped ☒ Welded ☐ Threaded Fusion Casing diameter in. to <u>400</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface..... <u>36</u> in., Weight <u>S.D.R. 11</u> lbs./ft., Wall thickness or gauge No. <u>160 PSI</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>None</u> ☐ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify) ☐ Brass ☐ Galvanized Steel ☐ None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <u>None</u> ☐ Continuous slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole) ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut ☐ Other (specify) SCREEN-PERFORATED INTERVALS: From..... ft. to ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft. GRAVEL PACK INTERVALS: From..... ft. to ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft.																																																																							
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other Grout Intervals: From <u>400</u> ft. to <u>3</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: ☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☐ Other (specify below) ☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well Direction from well Distance from well																																																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>13</td> <td>Soil & clay (107-119 shale)</td> <td>209</td> <td>236</td> <td>shale (346-400 shale)</td> </tr> <tr> <td>13</td> <td>16</td> <td>sandstone (119-128 lime)</td> <td>236</td> <td>240</td> <td>lime</td> </tr> <tr> <td>16</td> <td>27</td> <td>shale (128-135 shale)</td> <td>240</td> <td>248</td> <td>shale</td> </tr> <tr> <td>27</td> <td>39</td> <td>lime (135-155 lime)</td> <td>248</td> <td>254</td> <td>lime</td> </tr> <tr> <td>39</td> <td>45</td> <td>shale (155-156 shale)</td> <td>254</td> <td>285</td> <td>shale</td> </tr> <tr> <td>45</td> <td>50</td> <td>lime (156-158 lime)</td> <td>285</td> <td>295</td> <td>lime</td> </tr> <tr> <td>50</td> <td>72</td> <td>shale (158-201 shale)</td> <td>295</td> <td>307</td> <td>shale</td> </tr> <tr> <td>72</td> <td>76</td> <td>lime (201-206 lime)</td> <td>307</td> <td>316</td> <td>lime</td> </tr> <tr> <td>76</td> <td>100</td> <td>shale (206-208 shale)</td> <td>316</td> <td>336</td> <td>shale</td> </tr> <tr> <td>100</td> <td>107</td> <td>lime (208-209 lime)</td> <td>336</td> <td>346</td> <td>lime</td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	13	Soil & clay (107-119 shale)	209	236	shale (346-400 shale)	13	16	sandstone (119-128 lime)	236	240	lime	16	27	shale (128-135 shale)	240	248	shale	27	39	lime (135-155 lime)	248	254	lime	39	45	shale (155-156 shale)	254	285	shale	45	50	lime (156-158 lime)	285	295	lime	50	72	shale (158-201 shale)	295	307	shale	72	76	lime (201-206 lime)	307	316	lime	76	100	shale (206-208 shale)	316	336	shale	100	107	lime (208-209 lime)	336	346	lime
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7 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>12-6-12</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>561</u> This Water Well Record was completed on (mo/day/year) <u>12-7-12</u> under the business name of <u>Evans Emergency Serv.</u> by (signature) <u>[Signature]</u>																																																																							
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																																							