

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Reno		Fraction SE ¼ NE ¼ SE ¼ NE ¼		Section Number 32	Township No. T 22 S	Range Number R 5 ☐ E ☒ W																																																																		
2 WATER WELL OWNER: Brett Lieker RR#, Street Address, Box #: 3605 North Halstead City, State, ZIP Code : Hutchinson, Kansas 67502				Global Positioning System (GPS) information: Latitude: 38.09563 (in decimal degrees) Longitude: 097.88541 (in decimal degrees) Elevation: 1600' Datum: ☐ WGS 84, ☐ NAD 83, ☒ NAD 27 Collection Method: ☐ GPS unit (Make/Model: Garmin cxs) ☐ Digital Map/Photo, ☒ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☒ 3-5 m, ☐ 5-15 m, ☐ >15 m																																																																				
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N S -----1 mile-----		4 DEPTH OF COMPLETED WELL 58 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 18..... ft. below land surface measured on mo/day/yr. 9-24-2012..... Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 10..... in. to 58..... 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 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..... CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded Casing diameter 5..... in. to 20..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface 14..... in., Weight 160..... lbs./ft., Wall thickness or gauge No. 214..... TYPE OF SCREEN OR PERFORATION MATERIAL: ☐ Steel ☐ Stainless Steel ☒ PVC ☐ Other (Specify)..... ☐ Brass ☐ Galvanized Steel ☐ None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: ☐ 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 20..... ft. to 58..... ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From 58..... ft. to 20..... 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 20..... ft. to 0..... 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 SW..... Distance from well 100'.....																																																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 40%;">LITHOLOGIC LOG</th> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 20%;">LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>Top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>21</td> <td>Tan clay w/strks. of fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>21</td> <td>32</td> <td>Fine sand w/strks. of clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>32</td> <td>53</td> <td>Tan clay sandy</td> <td></td> <td></td> <td></td> </tr> <tr> <td>53</td> <td>58</td> <td>Red 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> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	3	Top soil				3	21	Tan clay w/strks. of fine sand				21	32	Fine sand w/strks. of clay				32	53	Tan clay sandy				53	58	Red shale																																	
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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) 9-24-2012..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134..... This Water Well Record was completed on (mo/day/year) 9-28-2012..... under the business name of Rosencrantz-Bemis Enterprise..... by (signature) <i>Daniel A. Wadson</i>																																																																								
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																																								