

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Stafford		Fraction $\frac{1}{4}$ N $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$		Section Number 6	Township No. T 22 S	Range Number R 14 ☐ E ☒ W																																																
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ 225 ft SW & a little east of the main elevator in Radium, KS				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: Great Bend Coop (Radium) RR#, Street Address, Box #: 606 S. Main City, State, ZIP Code : Great Bend, KS 67530																																																						
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="margin: 10px auto; width: 100px; text-align: center;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td>X</td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> W E S [-----] 1 mile [-----]						X					4 DEPTH OF COMPLETED WELL 72.5 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 31..... ft. below land surface measured on mo/day/yr. 6/10/09..... 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 6 1/4"..... in. to 74..... 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																																											
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5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☒ Threaded Casing diameter 2..... in. to 62..... ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 36..... in., Weight SCH40..... lbs./ft., Wall thickness or gauge No. 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 72.5..... ft. to 62.5..... ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 72.5..... ft. to 59..... 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 59..... 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 1mm. Vic. Distance from well 1mm. Vic. <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>5'</td> <td>Silt, brn w/much vf sand&coal&wood</td> <td></td> <td></td> <td>clean, (wood debris from above)</td> </tr> <tr> <td>5'</td> <td>13'</td> <td>Clay, gray silty w/sand S&G</td> <td>53'</td> <td>54'</td> <td>Clay, tan-gray sandy</td> </tr> <tr> <td>13'</td> <td>15'</td> <td>Sand, vf-med, tan-gray silty</td> <td>54'</td> <td>73'</td> <td>S&G, vf-vc, tan, arholic</td> </tr> <tr> <td>15'</td> <td>22'</td> <td>Sand, vf-med, tan, silty w/some clay layers</td> <td>73'</td> <td>74'</td> <td>Clay, tan</td> </tr> <tr> <td>22'</td> <td>30'</td> <td>Sand vf-c w/some clay streaks w/some f-c gravel & few pebbles</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30'</td> <td>35'</td> <td>S&G, vf-vc tan, arholic, silty w/some pebbles</td> <td></td> <td></td> <td>MW 041</td> </tr> <tr> <td>35'</td> <td>53'</td> <td>S&G, vf-vc, tan arholic w/pebbles</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0'	5'	Silt, brn w/much vf sand&coal&wood			clean, (wood debris from above)	5'	13'	Clay, gray silty w/sand S&G	53'	54'	Clay, tan-gray sandy	13'	15'	Sand, vf-med, tan-gray silty	54'	73'	S&G, vf-vc, tan, arholic	15'	22'	Sand, vf-med, tan, silty w/some clay layers	73'	74'	Clay, tan	22'	30'	Sand vf-c w/some clay streaks w/some f-c gravel & few pebbles				30'	35'	S&G, vf-vc tan, arholic, silty w/some pebbles			MW 041	35'	53'	S&G, vf-vc, tan arholic w/pebbles			
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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) 6/9/09..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 665..... This Water Well Record was completed on (mo/day/year) 6/22/09..... under the business name of Pratt Well Service, Inc. by (signature) <i>[Signature]</i>																																																						
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 785-296-5522. 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 .																																																						