

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Stafford		Fraction 1/4 SE 1/4 NE 1/4 NE 1/4		Section Number 24		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 ☐ Approximately 3 miles south and 1/2 mile west of Seward.				Global Positioning System (GPS) information: Latitude: 38.128677 (in decimal degrees) Longitude: -98.803450 (in decimal degrees) Elevation: unknown Datum: ☐ WGS 84, ☒ NAD 83, ☐ NAD 27 Collection Method: ☒ GPS unit (Make/Model: WAAS) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☒ 3-5 m, ☐ 5-15 m, ☐ >15 m																																																																	
2 WATER WELL OWNER: Mitch Minnis RR#, Street Address, Box #: 829 N. Pearl City, State, ZIP Code : St. John, KS 67576																																																																					
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">W</td> <td style="width: 40px; text-align: center;">--NW--</td> <td style="width: 40px; text-align: center;">--NE--</td> <td style="width: 20px; text-align: center;">E</td> </tr> <tr> <td></td> <td style="text-align: center;">--SW--</td> <td style="text-align: center;">--SE--</td> <td></td> </tr> </table> S [-----1 mile-----]		W	--NW--	--NE--	E		--SW--	--SE--		4 DEPTH OF COMPLETED WELL 73 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 23.09 ft. below land surface measured on mo/day/yr 3/23/11 Pump test data: Well water was not checked ft. after..... hours pumping..... gpm EST. YIELD unknown gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 9 in. to 75 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 9 in. to 51 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface 24 in., Weight 2.36 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 51 ft. to 71 ft., From..... ft. to..... ft. From..... ft. to..... ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From 25 ft. to 75 ft., From..... ft. to..... ft. From..... ft. to..... ft., From..... ft. to..... ft.																																																																					
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other..... Compacted Soil Grout Intervals: From..... ft. to..... ft., From 5 ft. to 25 ft., From 0 ft. to 5 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 None Known Direction from well..... Distance from well.....																																																																					
<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>6</td> <td>Topsoil</td> <td>60</td> <td>77</td> <td>Sand, coarse to fine, loose and clean, with gravel, medium to fine</td> </tr> <tr> <td>6</td> <td>14</td> <td>Clay, brown, sandy, soft</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14</td> <td>15</td> <td>Clay, brown, hard</td> <td>77</td> <td>80</td> <td>Clay, tanish brown, hard</td> </tr> <tr> <td>15</td> <td>22</td> <td>Clay, sandy, brown, soft</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22</td> <td>23</td> <td>Clay, brown, hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>23</td> <td>31</td> <td>Sand, coarse to fine, loose</td> <td></td> <td></td> <td></td> </tr> <tr> <td>31</td> <td>51</td> <td>Clay, sandy, white, soft</td> <td></td> <td></td> <td></td> </tr> <tr> <td>51</td> <td>59</td> <td>Sand, coarse to fine, with gravel, fine, loose, clean</td> <td></td> <td></td> <td></td> </tr> <tr> <td>59</td> <td>60</td> <td>Clay, tannish brown, hard</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	6	Topsoil	60	77	Sand, coarse to fine, loose and clean, with gravel, medium to fine	6	14	Clay, brown, sandy, soft				14	15	Clay, brown, hard	77	80	Clay, tanish brown, hard	15	22	Clay, sandy, brown, soft				22	23	Clay, brown, hard				23	31	Sand, coarse to fine, loose				31	51	Clay, sandy, white, soft				51	59	Sand, coarse to fine, with gravel, fine, loose, clean				59	60	Clay, tannish brown, hard			
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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) 3/23/11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 3/24/11 under the business name of Clarke Well & Equipment, 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 .																																																																					