

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>CHEYENNE</u>		Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>		Section Number <u>26</u>	Township Number <u>T 2 S</u>	Range Number <u>R 42 E</u>																																																						
Distance and direction from nearest town or city street address of well if located within city? <u>7 NORTH - 11 WEST OF ST. FRANCIS</u>				Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																																								
2 WATER WELL OWNER: <u>SCOTT NORTHRUP</u> RR#, St. Address, Box #: <u>RT. #1</u> City, State, ZIP Code: <u>ST. FRANCIS, KS 67256</u>																																																												
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;">W</div> <table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--NW--</td><td> </td><td>--NE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--SW--</td><td> </td><td>--SE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> <div style="text-align: center; margin-left: 10px;">E</div> </div> <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;">2</div> <div style="text-align: center;">S</div> </div>					--NW--		--NE--				--SW--		--SE--				4 DEPTH OF COMPLETED WELL <u>259</u> ft. Depth(s) Groundwater Encountered (1) <u>229</u> ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL <u>229</u> ft. below land surface measured on mo/day/yr. <u>11-23-10</u> . Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>15</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well _____ Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> _____; If yes, mo/day/yr Sample was submitted _____ Water well disinfected? Yes <u>X</u> _____ No _____																																											
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5 TYPE OF CASING USED: <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;">1 Steel</div> <div style="width: 33%;">3 RMP (SR)</div> <div style="width: 33%;">5 Wrought Iron</div> <div style="width: 33%;">8 Concrete tile</div> <div style="width: 33%;">CASING JOINTS: <u>Glued</u></div> <div style="width: 33%;">Clamped</div> <div style="width: 33%;">1 Steel</div> <div style="width: 33%;">3 RMP (SR)</div> <div style="width: 33%;">6 Asbestos-Cement</div> <div style="width: 33%;">9 Other (specify below)</div> <div style="width: 33%;">Welded</div> <div style="width: 33%;">1 Steel</div> <div style="width: 33%;">4 ABS</div> <div style="width: 33%;">7 Fiberglass</div> <div style="width: 33%;">11 Other (Specify)</div> <div style="width: 33%;">Blank casing diameter <u>5</u> in. to <u>21.9</u> ft., Diameter <u>6.75</u> in. to <u>7</u> ft., Diameter _____ in. to _____ ft.</div> <div style="width: 33%;">Casing height above land surface <u>12</u> in., Weight <u>2.384</u> lbs./ft. Wall thickness or gauge No. <u>SDR 21</u></div> </div> TYPE OF SCREEN OR PERFORATION MATERIAL: <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;">1 Steel</div> <div style="width: 33%;">3 Stainless Steel</div> <div style="width: 33%;">5 Fiberglass</div> <div style="width: 33%;">PVC</div> <div style="width: 33%;">9 ABS</div> <div style="width: 33%;">11 Other (Specify)</div> <div style="width: 33%;">2 Brass</div> <div style="width: 33%;">4 Galvanized Steel</div> <div style="width: 33%;">6 Concrete tile</div> <div style="width: 33%;">8 RM (SR)</div> <div style="width: 33%;">10 Asbestos-Cement</div> <div style="width: 33%;">12 None used (open hole)</div> </div> SCREEN OR PERFORATION OPENINGS ARE: <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;">1 Continuous slot</div> <div style="width: 33%;">3 Mill slot</div> <div style="width: 33%;">5 Gauzed wrapped</div> <div style="width: 33%;">7 Torch cut</div> <div style="width: 33%;">9 Drilled holes</div> <div style="width: 33%;">11 None (open hole)</div> <div style="width: 33%;">2 Louvered shutter</div> <div style="width: 33%;">4 Key punched</div> <div style="width: 33%;">6 Wire wrapped</div> <div style="width: 33%;">Saw cut</div> <div style="width: 33%;">10 Other (specify)</div> </div> SCREEN-PERFORATED INTERVALS: From <u>21.9</u> ft. to <u>25.9</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>25.9</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. <u>PEA GRAVEL</u>																																																												
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite 4 Other _____ Grout Intervals: From <u>5</u> ft. to <u>40</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;">1 Septic tank <u>100'</u></div> <div style="width: 33%;">4 Lateral lines</div> <div style="width: 33%;">7 Pit privy</div> <div style="width: 33%;">10 Livestock pens</div> <div style="width: 33%;">13 Insecticide storage</div> <div style="width: 33%;">16 Other (specify below)</div> <div style="width: 33%;">2 Sewer lines</div> <div style="width: 33%;">5 Cess pool</div> <div style="width: 33%;">8 Sewage lagoon</div> <div style="width: 33%;">11 Fuel storage</div> <div style="width: 33%;">14 Abandoned water well</div> <div style="width: 33%;">15 Oil well/gas well</div> <div style="width: 33%;">3 Watertight sewer lines</div> <div style="width: 33%;">6 Seepage pit</div> <div style="width: 33%;">9 Feedyard</div> <div style="width: 33%;">12 Fertilizer storage</div> </div> Direction from well? <u>NEE IN VIEW</u> How many feet? _____ <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>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr><td>0</td><td>20</td><td>CLAY</td><td></td><td></td><td rowspan="7">Customer will Plug old well PROPERLY</td></tr> <tr><td>20</td><td>40</td><td>GRAVEL-CLAY</td><td></td><td></td></tr> <tr><td>40</td><td>60</td><td>STONE-CLAY</td><td></td><td></td></tr> <tr><td>60</td><td>80</td><td>CLAY</td><td></td><td></td></tr> <tr><td>80</td><td>100</td><td>STONE</td><td></td><td></td></tr> <tr><td>100</td><td>120</td><td>STONE-CLAY</td><td></td><td></td></tr> <tr><td>120</td><td>140</td><td>GRAVEL</td><td></td><td></td></tr> <tr><td>140</td><td>240</td><td>GRAVEL-CLAY</td><td></td><td></td><td></td></tr> <tr><td>240</td><td>259</td><td>SHALE-GRAVEL</td><td></td><td></td><td></td></tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	20	CLAY			Customer will Plug old well PROPERLY	20	40	GRAVEL-CLAY			40	60	STONE-CLAY			60	80	CLAY			80	100	STONE			100	120	STONE-CLAY			120	140	GRAVEL			140	240	GRAVEL-CLAY				240	259	SHALE-GRAVEL			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>11-23-10</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>484</u> This Water Well Record was completed on (mo/day/year) <u>1-10-11</u> under the business name of <u>SCHAAL DRILLING Co</u> by (signature) <u>[Signature]</u> INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																												