

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Douglas</u> Distance and direction from nearest town or city street address of well if located within city? <u>5 miles NE of Gardner</u>		Fraction <u>NE 1/4 NE 1/4 NW 1/4</u>		Section Number <u>22</u>		Township Number <u>T 14 S</u>		Range Number <u>R 21 E</u>																																																				
2 WATER WELL OWNER: <u>Michael Schumann</u> RR#, St. Address, Box # : <u>307 N. Overlook</u> City, State, ZIP Code : <u>Olathe, KS. 66061</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																																										
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> </div>		4 DEPTH OF COMPLETED WELL <u>170</u> ft. Depth(s) Groundwater Encountered (1) <u>21-25</u> ft. (2) <u>145</u> ft. (3) ft. WELL'S STATIC WATER LEVEL <u>19</u> ft. below land surface measured on mo/day/yr. Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>1.10</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 <input checked="" type="checkbox"/> No; If yes, mo/day/yr Sample was submitted Water well disinfected? Yes <input checked="" type="checkbox"/> No																																																										
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded <u>2 PVC</u> 4 ABS 7 Fiberglass Threaded Blank casing diameter in. to <u>50</u> ft., Diameter <u>5</u> in. to <u>140</u> ft., Diameter <u>5</u> in. to <u>170</u> ft. Casing height above land surface <u>18</u> in., Weight <u>50</u> lbs./ft. Wall thickness or gauge No. <u>220/254</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7 PVC</u> 9 ABS 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot <u>3 Mill slot</u> 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>70</u> ft., From <u>140</u> ft. to <u>160</u> ft. GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>170</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																												
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other Grout Intervals: From <u>0</u> ft. to <u>23</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <u>1 Septic tank</u> 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well? How many feet? <u>1-200'</u>																																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr><td>0</td><td>10</td><td>Clay</td></tr> <tr><td>10</td><td>21</td><td>Sandy clay</td></tr> <tr><td>21</td><td>60</td><td>Sandstone</td></tr> <tr><td>60</td><td>97</td><td>Shale</td></tr> <tr><td>97</td><td>113</td><td>Limestone</td></tr> <tr><td>113</td><td>145</td><td>Shale</td></tr> <tr><td>145</td><td>157</td><td>Black shale</td></tr> <tr><td>157</td><td>170</td><td>Shale</td></tr> </tbody> </table>					FROM	TO	LITHOLOGIC LOG	0	10	Clay	10	21	Sandy clay	21	60	Sandstone	60	97	Shale	97	113	Limestone	113	145	Shale	145	157	Black shale	157	170	Shale	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>					FROM	TO	PLUGGING INTERVALS																					
FROM	TO	LITHOLOGIC LOG																																																										
0	10	Clay																																																										
10	21	Sandy clay																																																										
21	60	Sandstone																																																										
60	97	Shale																																																										
97	113	Limestone																																																										
113	145	Shale																																																										
145	157	Black shale																																																										
157	170	Shale																																																										
FROM	TO	PLUGGING INTERVALS																																																										
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>10/6/06</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>595</u> This Water Well Record was completed on (mo/day/year) <u>3/24/08</u> under the business name of <u>Jess Yeakum Well Drilling</u> by (signature) <u>Jess Yeakum</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 .																																																												

CORRECTED