

CORRECTION(S) TO WATER WELL RECORD (WWC-5)

(to rectify lacking or incorrect information)

County: Gray

Location listed as:

Location changed to:

Section-Township-Range: 1-26-5-28 W

1-26-5-29 W

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): NW NW NW

NW NW NW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Written & legal descriptions, position on plat map,
and mapping tool & aerial photos on KGS website, and water
right information for this owner in WIMAS database. initials: DRJ date: 5/3/2010

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

44571-00

1 LOCATION OF WATER WELL: County: <u>Gray</u>		Fraction <u>NW 1/4 NW 1/4 NW 1/4</u>	Section Number <u>1</u>	Township Number <u>T 26 S</u>	Range Number <u>R 28 EW</u>																																																																		
Distance and direction from nearest town or city street address of well if located within city? <u>Ingalls High School</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																																																				
2 WATER WELL OWNER: <u>Ingalls High School</u> RR#, St. Address, Box # : <u>P.O. Box 99</u> City, State, ZIP Code : <u>Ingalls, Ks. 67853</u>																																																																							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W E S <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto; position: relative;"><div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-style: dashed;">NW NE SW SE</div><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: 2em;">X</div></div>		4 DEPTH OF COMPLETED WELL <u>225</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>87</u> ft. below land surface measured on mo/day/yr... <u>3/5/09</u> Pump test data: Well water was..... ft. after..... hours pumping..... gpm Est. Yield..... 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) <u>2</u> 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																																																																					
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) <u>2</u> PVC 4 ABS 7 Fiberglass Blank casing diameter <u>8</u> in. to <u>11.5</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface <u>12</u> in., Weight lbs./ft. Wall thickness or gauge No. <u>54.40</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7</u> PVC 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 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped <u>8</u> Saw cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>115</u> ft. to <u>225</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft. FROM ft. to ft., FROM ft. to ft.																																																																							
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other Grout Intervals: From <u>4</u> ft. to <u>24</u> ft., From <u>105</u> ft. to <u>115</u> ft., From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide storage 16 Other (specify) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage <u>14</u> Abandoned water well below 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well Direction from well? <u>East</u> How many feet? <u>20</u>																																																																							
<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>2</td> <td>Topsoil</td> <td>142</td> <td>152</td> <td>Tan clay</td> </tr> <tr> <td>2</td> <td>5</td> <td>Course sand</td> <td>152</td> <td>159</td> <td>Cemented sand</td> </tr> <tr> <td>5</td> <td>25</td> <td>Tan clay</td> <td>159</td> <td>170</td> <td>Med. sand</td> </tr> <tr> <td>25</td> <td>38</td> <td>Course sand & Sandrock</td> <td>170</td> <td>173</td> <td>Fine sand & Tan clay</td> </tr> <tr> <td>38</td> <td>110</td> <td>Tan sandy clay & Course sand</td> <td>173</td> <td>200</td> <td>clay</td> </tr> <tr> <td>110</td> <td>113</td> <td>Tan clay</td> <td>200</td> <td>210</td> <td>Tan sandy clay</td> </tr> <tr> <td>113</td> <td>120</td> <td>Ald. - fine sand</td> <td>210</td> <td>222</td> <td>Med. sand</td> </tr> <tr> <td>120</td> <td>132</td> <td>Course sand</td> <td>222</td> <td>233</td> <td>Ochre - limestone</td> </tr> <tr> <td>132</td> <td>140</td> <td>Cemented sand</td> <td>233</td> <td></td> <td>Shale</td> </tr> <tr> <td>140</td> <td>142</td> <td>Course sand</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Topsoil	142	152	Tan clay	2	5	Course sand	152	159	Cemented sand	5	25	Tan clay	159	170	Med. sand	25	38	Course sand & Sandrock	170	173	Fine sand & Tan clay	38	110	Tan sandy clay & Course sand	173	200	clay	110	113	Tan clay	200	210	Tan sandy clay	113	120	Ald. - fine sand	210	222	Med. sand	120	132	Course sand	222	233	Ochre - limestone	132	140	Cemented sand	233		Shale	140	142	Course sand			
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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>3/5/09</u> ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... <u>533</u> ... This Water Well Record was completed on (mo/day/year) ... <u>12/15/09</u> ... under the business name of <u>Jantzen Water Well</u> by (signature) _____																																																																							
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 .																																																																							