

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

(to rectify lacking or incorrect information)

Location listed as:

Section-Township-Range: \_\_\_\_\_

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

County: Harvey

Location ~~changed to~~:

19-22 S-3 W

SW SW NW

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: Latitude = 38.124075° N., Longitude = 97.700813° W.

verification method: GPS coordinates & quarter calls taken from  
KGS WIZARD database.

initials: DRL date: 7/6/2006

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.

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: <b>Harvey</b>		SW 1/4 SW 1/4 NW 1/4		19		T 22 S		R 3																																																																																											
Distance and direction from nearest town or city street address of well if located within city?																																																																																																			
2 WATER WELL OWNER: <b>KCC-KDHE Groundwater Management Dist. #2</b> <span style="float:right"><b>EB40C</b></span>																																																																																																			
RR#, St. Address, Box # : <b>243 Main</b> <span style="float:right">Board of Agriculture, Division of Water Resources</span>																																																																																																			
City, State, ZIP Code : <b>Halstead, Ks. 67056</b> <span style="float:right">Application Number: <b>EB70</b></span>																																																																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <b>187</b> ft. ELEVATION:																																																																																																	
		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.																																																																																																	
		WELL'S STATIC WATER LEVEL .... ft. below land surface measured on mo/day/yr <b>2/25/86</b>																																																																																																	
		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: <b>5</b> in. to <b>186</b> ft., and .... in. to .... ft.																																																																																																	
WELL WATER TO BE USED AS:																																																																																																			
1 Domestic      3 Feedlot      6 Oil field water supply      9 Dewatering      12 Other (Specify below) 2 Irrigation      4 Industrial      7 Lawn and garden only      10 Observation well																																																																																																			
Was a chemical/bacteriological sample submitted to Department? Yes..... No <b>X</b> .....; If yes, mo/day/yr sample was submitted																																																																																																			
Water Well Disinfected? Yes ..... No <b>X</b> .....																																																																																																			
5 TYPE OF BLANK CASING USED:																																																																																																			
1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued <b>X</b> Clamped ..... 2 PVC      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded ..... 7 Fiberglass      Threaded .....																																																																																																			
Blank casing diameter <b>2</b> in. to <b>174</b> ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.																																																																																																			
Casing height above land surface <b>36</b> in., weight <b>Class 160 PSI</b> lbs./ft. Wall thickness or gauge No. <b>115</b>																																																																																																			
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																			
1 Steel      3 Stainless steel      5 Fiberglass      8 RMP (SR)      10 Asbestos-cement 2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS      11 Other (specify) ..... 12 None used (open hole)																																																																																																			
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																			
1 Continuous slot      3 Mill slot      5 Gauzed wrapped      8 Saw cut      11 None (open hole) 2 Louvered shutter      4 Key punched      6 Wire wrapped      9 Drilled holes 7 Torch cut      10 Other (specify) .....																																																																																																			
SCREEN-PERFORATED INTERVALS: From <b>174</b> ft. to <b>184</b> ft., From .... ft. to .... ft.																																																																																																			
From .... ft. to .... ft., From .... ft. to .... ft.																																																																																																			
GRAVEL PACK INTERVALS: From <b>148</b> ft. to <b>184</b> ft., From .... ft. to .... ft.																																																																																																			
From .... ft. to .... ft., From .... ft. to .... ft.																																																																																																			
6 GROUT MATERIAL: 1 Neat cement      2 Neat cement      3 Bentonite      4 Other																																																																																																			
Grout Intervals: From <b>00</b> ft. to <b>45</b> ft., From .... ft. to .... 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      14 Abandoned water well 2 Sewer lines      5 Cess pool      8 Sewage lagoon      11 Fuel storage      15 Oil well/Gas well 3 Watertight sewer lines      6 Seepage pit      9 Feedyard      12 Fertilizer storage      16 Other (specify below) 13 Insecticide storage																																																																																																			
Direction from well? <b>NONE</b> 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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr><td>0</td><td>5</td><td>Top Soil</td><td></td><td></td><td></td></tr> <tr><td>5</td><td>17</td><td>Redish Brown Clay</td><td></td><td></td><td></td></tr> <tr><td>17</td><td>35</td><td>Sandy Brown Clay</td><td></td><td></td><td></td></tr> <tr><td>35</td><td>50</td><td>Brown Clay</td><td></td><td></td><td></td></tr> <tr><td>50</td><td>52</td><td>Light Gray Clay</td><td></td><td></td><td></td></tr> <tr><td>52</td><td>74</td><td>Fine Gray Sand</td><td></td><td></td><td></td></tr> <tr><td>74</td><td>80</td><td>Light Gray Clay</td><td></td><td></td><td></td></tr> <tr><td>80</td><td>115</td><td>Fine To Medium Sand(Gray)</td><td></td><td></td><td></td></tr> <tr><td>115</td><td>128</td><td>Medium White Sand</td><td></td><td></td><td></td></tr> <tr><td>128</td><td>130</td><td>Green Clay</td><td></td><td></td><td></td></tr> <tr><td>130</td><td>142</td><td>Medium Brown Sand</td><td></td><td></td><td></td></tr> <tr><td>142</td><td>162</td><td>Brown Clay</td><td></td><td></td><td></td></tr> <tr><td>162</td><td>184</td><td>Fine Brown Sand</td><td></td><td></td><td></td></tr> <tr><td>184</td><td>186</td><td>Green Shale</td><td></td><td></td><td></td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	5	Top Soil				5	17	Redish Brown Clay				17	35	Sandy Brown Clay				35	50	Brown Clay				50	52	Light Gray Clay				52	74	Fine Gray Sand				74	80	Light Gray Clay				80	115	Fine To Medium Sand(Gray)				115	128	Medium White Sand				128	130	Green Clay				130	142	Medium Brown Sand				142	162	Brown Clay				162	184	Fine Brown Sand				184	186	Green Shale			
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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) <b>2-25-86</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>138</b> This Water Well Record was completed on (mo/day/yr) <b>3-22-86</b> under the business name of <b>Peterson Irrigation, Inc.</b> by (signature) <b>Mike Peterson</b>																																																																																																			
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																																																																			

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