

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

(to rectify lacking or incorrect information)

County: Butler

Location listed as:

Section-Township-Range: 8-26 S-25 EFraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$  ): NE SW NW

Location changed to:

8-26 S-5 ENW NE SW NW

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

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

Comments: \_\_\_\_\_

verification method: Latitude & longitude, KGS' "LEO" conversion tool,  
well owner's address & area road map, and mapping tool &  
aerial photos on KGS website. initials: DR date: 12/23/2008

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726

to: Kansas Dept of Health &amp; Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

<b>1 LOCATION OF WATER WELL:</b> County: <u>Butler</u> Fraction: <u>NE 1/4 SW 1/4 NW 1/4</u>		Section Number <u>8</u> Township Number <u>T 26 S</u> Range Number <u>R 25 E/W</u>					
Distance and direction from nearest town or city street address of well if located within city? <u>Well is located 1300+ East of Purity Springs Drive</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: <u>37.8064</u> Longitude: <u>-96.9137</u> Elevation: <u>1306.06 (Local)</u> Datum: <u>NAD83</u> Data Collection Method: <u>Trimble DGPS</u>					
<b>2 WATER WELL OWNER:</b> <u>EMERIDGE EL Dorado Terminal</u> RR#, St. Address, Box # : <u>1480 Purity Springs Drive</u> City, State, ZIP Code : <u>El Dorado KS</u>							
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N W E S <table border="1"><tr><td>--NW--</td><td>--NE--</td></tr><tr><td>--SW--</td><td>--SE--</td></tr></table>	--NW--	--NE--	--SW--	--SE--	<b>4 DEPTH OF COMPLETED WELL</b> <u>23.13</u> ft. Depth(s) Groundwater Encountered (1) <u>10.24</u> ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL <u>10.24</u> ft. below land surface measured on mo/day/yr. <u>11/13/08</u> Pump test data: Well water was <u>13.92</u> ft. after <u>1</u> hours pumping <u>0.3</u> 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) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) <u>10 Monitoring well</u> 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 _____ No _____		
--NW--	--NE--						
--SW--	--SE--						
<b>5 TYPE OF CASING USED:</b> 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) <u>2 PVC</u> 4 ABS <u>4"</u> 7 Fiberglass Blank casing diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface <u>6</u> in., Weight _____ lbs./ft. Wall thickness or gauge No. <u>Steel L</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) _____ 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement <u>12 None used (open hole)</u> SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes <u>11 None (open hole)</u> 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.							
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other _____ Grout Intervals: From <u>3</u> ft. to <u>20</u> 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 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon <u>11 Fuel storage</u> 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well? <u>West</u> How many feet? <u>300</u>							
<b>FROM TO LITHOLOGIC LOG</b>		<b>FROM TO PLUGGING INTERVALS</b>					
0'	2.5'	Silty Soil					
2.5'	4'	Silty Clay					
4'	23'	Limestone Bedrock					
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>11/12/08</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>704</u> This Water Well Record was completed on (mo/day/year) <u>11/12/08</u> under the business name of <u>Max</u> by (signature) <u>David Henry</u> <b>INSTRUCTIONS:</b> 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 <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .							