

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

(to rectify lacking or incorrect information)

County: Ness

Location listed as:

Section-Township-Range: 17-16-17S-24W

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): SW SE SW SW

Location changed to:

17-16S-24W

SE SE SW SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Latitude & longitude, KGS "LEO" conversion tool,
written description, and mapping tool on KGS website.

initials: DRL date: 3/9/2012

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.

1 LOCATION OF WATER WELL: County: <u>Ness</u>		Fraction <u>SW 1/4 SE SW 1/4 SW 1/4</u>		Section Number <u>17</u>	Township No. <u>T 16 N 17 S</u>	Range Number <u>R 24</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W					
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> . <u>1 mi East of Arnold 1 mi North + 1 1/2 East</u>				Global Positioning System (GPS) information: Latitude: <u>38° 39' 12" N</u> (in decimal degrees) Longitude: <u>100° 0' 22" W</u> (in decimal degrees) Elevation: <u>2516</u> Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input checked="" type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m							
2 WATER WELL OWNER: <u>Rosemary Hinz</u> RR#, Street Address, Box #: <u>P.O. Box 148</u> City, State, ZIP Code: <u>North Newton, KS 67117</u>											
3 LOCATE WELL WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> </div>		4 DEPTH OF COMPLETED WELL <u>74</u> ft. Depth(s) Groundwater Encountered (1) <u>32</u> ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL <u>32</u> ft. below land surface measured on mo/day/yr. <u>9-14-11</u> Pump test data: Well water was <u>32</u> ft. after <u>2</u> hours pumping <u>35</u> gpm EST. YIELD <u>28</u> gpm Well water was <u>32</u> ft. after <u>2</u> hours pumping <u>28</u> gpm Bore Hole Diameter <u>8</u> in. to <u>74</u> ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No									
5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter in. to <u>74</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface <u>24</u> in., Weight <u>5</u> lbs./ft., Wall thickness or gauge No. <u>Sch 40</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input checked="" type="checkbox"/> Continuous slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) SCREEN-PERFORATED INTERVALS: From <u>34</u> ft. to <u>74</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>34</u> ft. to <u>74</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.											
6 GROUT MATERIAL: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From <u>3</u> ft. to <u>5</u> ft., From <u>5</u> ft. to <u>25</u> ft., From <u>25</u> ft. to <u>74</u> ft. What is the nearest source of possible contamination: <input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input checked="" type="checkbox"/> Oil well/gas well Direction from well Distance from well											
FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHO. LOG (cont.) or PLUGGING INTERVALS	
0		3		Topsoil							
3		15		yellow clay							
15		23		fine sand							
23		32		clay with medium sand							
32		72		medium to very coarse sand							
72		74		shale							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>9-14-11</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>827</u> This Water Well Record was completed on (mo/day/year) <u>10-10-11</u> under the business name of <u>Evel Windable Repair</u> by (signature) <u>David L. Evel</u>											
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .											