

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

(to rectify lacking or incorrect information)

County: Wabaunsee

Location listed as:

Section-Township-Range: 1-11S-13EFraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$  ): NW NW NE

Location changed to:

1-13S-11ENW NW NW NEOther changes: Initial statements: From Alma go 1 mile south on 99 Hwy then  
go west 10 miles on Skyline Rd.Changed to: From Alma; 1 mi. S. on Hwy. 99, 10 mi. SE on  
Skyline Rd.

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

verification method: Well owner's address, area road map, written &  
legal descriptions, and mapping tool & aerial photos on  
KGS website. initials: ARL date: 9/27/2010

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.

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources; App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Wabasha</u>		Fraction <u>NW 1/4 NW 1/4 NE 1/4</u>	Section Number <u>1</u>	Township Number <u>T 11 N</u>	Range Number <u>R 13 E</u>															
Distance and direction from nearest town or city street address of well if located within city? <u>From Alma 60 miles south in 99 Hwy then on west 10 miles on Skyline Rd.</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																	
<b>2 WATER WELL OWNER:</b> RR#, St. Address, Box # <u>20832</u> City, State, Zip <u>Excelsior, KS 66423</u>																				
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;">W</div> <table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--NW--</td><td>X</td><td>--NE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--SW--</td><td> </td><td>--SE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> <div style="text-align: center; margin-left: 10px;">E</div> </div> S					--NW--	X	--NE--				--SW--		--SE--				<b>4 DEPTH OF COMPLETED WELL</b> <u>100</u> ft.  Depth(s) Groundwater Encountered (1) <u>43</u> ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL <u>40</u> ft. below land surface measured on mo/day/yr. _____ Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield. <u>34</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below) _____ Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>✓</u> ; If yes, mo/day/yr _____ Sample was submitted _____ Water well disinfected? Yes <u>✓</u> No _____			
--NW--	X	--NE--																		
--SW--		--SE--																		
<b>5 TYPE OF CASING USED:</b> 1 Steel 2 RMP (SR) 3 Wrought Iron 4 ABS 5 Concrete tile 6 Asbestos-Cement 7 Fiberglass 8 Other (specify below) <u>1 Steel</u> <u>2 RMP (SR)</u> <u>3 Wrought Iron</u> <u>4 ABS</u> <u>5 Concrete tile</u> <u>6 Asbestos-Cement</u> <u>7 Fiberglass</u> <u>8 Other (specify below)</u> Blank casing diameter <u>5</u> in. to <u>80</u> ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface <u>2180</u> in., Weight <u>5.140</u> lbs./ft. Wall thickness or gauge No. _____ <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> 1 Steel 2 Brass 3 Stainless Steel 4 Galvanized Steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RM (SR) 9 ABS 10 Asbestos-Cement 11 Other (Specify) _____ 12 None used (open hole) <b>SCREEN OR PERFORATION OPENINGS:</b> 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) _____ 11 None (open hole) <b>SCREEN-PERFORATED INTERVALS:</b> From <u>80</u> ft. to <u>100</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. <b>GRAVEL PACK INTERVALS:</b> From <u>22</u> ft. to <u>100</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.																				
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____ Grout Intervals: From <u>0</u> ft. to <u>22</u> ft., From <u>22</u> ft. to _____ ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/gas well 16 Other (specify below) _____ Direction from well? <u>West</u> How many feet? <u>150</u>																				
<b>FROM TO LITHOLOGIC LOG</b> <u>0 1 Top Soil</u> <u>1 10 Brown Clay</u> <u>10 12 Limestone</u> <u>12 18 Yellow Shale</u> <u>18 22 Brown Shale</u> <u>22 23 Limestone</u> <u>23 27 Brown Shale</u> <u>27 28 Limestone</u> <u>28 33 Greenish Shale</u> <u>33 33 Limestone</u>			<b>FROM TO PLUGGING INTERVALS</b> <u>33 43 Grey Shale</u> <u>43 46 Limestone</u> <u>46 58 Grey Oily Shale</u> <u>58 61 Limestone</u> <u>61 66 Tan Shale</u> <u>66 67 Limestone</u> <u>67 73 Grey Oily Shale</u> <u>73 81 Limestone</u> <u>81 100 Dark Grey Oily Shale</u>																	
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) constructed (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8/21/2010</u> . This record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>451</u> This Water Well Record was completed on (mo/day/year) <u>9/5/2010</u> under the business name of <u>Holdman Well Drilling</u> by (signature) <u>[Signature]</u> <u>EWD/PS</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> .																				