

CORRECTION(S) TO WATER WELL RECORD (WWC-5)
(to rectify lacking or incorrect information)

County: Comanche

Location listed as:

Section-Township-Range: None Given

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

Location changed to:

30-325-19W

SW NW NW SE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Latitude & longitude, KGS' "LEO" conversion tool,
and mapping tool on KGS website, and county
ownership map. initials: QPA date: 12/16/2008

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>Comanche</u> Distance and direction from nearest town or city street address of well if located within city?		Fraction 1/4 1/4 1/4		Section Number		Township Number T S		Range Number R E/W																																																																		
2 WATER WELL OWNER: <u>Wray Valentine</u> RR#, St. Address, Box # : City, State, ZIP Code : <u>Garden City, KS 67846</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: <u>37° 13.650</u> Longitude: <u>109° 25.624</u> Elevation: <u>1891</u> Datum: <u>NAD 84</u> Data Collection Method:																																																																								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="margin: auto; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">NW</td> <td style="width: 20px;">NE</td> </tr> <tr> <td style="width: 20px;">SW</td> <td style="width: 20px;">SE</td> </tr> </table> S		NW	NE	SW	SE	4 DEPTH OF COMPLETED WELL <u>45</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>22</u> ft. below land surface measured on mo/day/yr. <u>10-8-08</u> Pump test data: Well water was..... <u>22</u> ft. after..... <u>1</u> hours pumping..... <u>30</u> gpm Est. Yield. <u>30</u> 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) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No ☒ ; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes ☒ No																																																																				
NW	NE																																																																									
SW	SE																																																																									
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) <u>0</u> PVC 4 ABS 5 Wrought Iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below) CASING JOINTS: Glued ☒ Clamped..... Welded..... Threaded..... Blank casing diameter <u>5</u> in. to <u>2.5</u> ft., Diameter..... in. to ft., Diameter..... in. to ft. Casing height above land surface..... <u>24</u> in., Weight..... lbs./ft. Wall thickness or gauge No. <u>200A</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 2 Brass 4 Galvanized Steel 6 Concrete tile <u>0</u> PVC 9 ABS 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) 11 Other (Specify) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot ① Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From..... <u>25</u> ft. to <u>45</u> ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft. GRAVEL PACK INTERVALS: From..... <u>20</u> ft. to <u>45</u> ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft.																																																																										
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout ① Bentonite 4 Other Grout Intervals: From <u>top</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 2 Sewer lines 5 Cess pool 8 Sewage lagoon 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 10 Livestock pens 13 Insecticide Storage 16 Other (specify below) 11 Fuel storage 14 Abandoned water well 12 Fertilizer Storage 15 Oil well/gas well Direction from well? How many feet?																																																																										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 40%;">LITHOLOGIC LOG</th> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 20%;">PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>19</td> <td>brown clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>19</td> <td>25</td> <td>sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>40</td> <td>brown clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>40</td> <td>43</td> <td>sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>43</td> <td>45</td> <td>red clay</td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>									FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	sand				2	19	brown clay				19	25	sand				25	40	brown clay				40	43	sand				43	45	red clay																											
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																					
0	2	sand																																																																								
2	19	brown clay																																																																								
19	25	sand																																																																								
25	40	brown clay																																																																								
40	43	sand																																																																								
43	45	red clay																																																																								
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>10-20-08</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>101</u> This Water Well Record was completed on (mo/day/year) <u>10-21-08</u> under the business name of <u>Bartel Well Drilling Inc.</u> by (signature) <u>Ruben J. Bartel</u> 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 <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																																										