

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

County: Dickinson

Location listed as:

Section-Township-Range: None Given

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

Location changed to:

18-115-3E

NE NE NE

Other changes: Initial statements: Gary County

Changed to: Dickinson County

Comments: _____

verification method: Written description, well owner's address, area road map, loc. of other well drilled for same owner, and mapping tool & aerial photo on KGS website. initials: DRJ date: 12/01/2008

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.

<p>1 LOCATION OF WATER WELL: County: <u>Gary</u></p> <p>Distance and direction from nearest town or city street address of well if located within city? <u>5 W Junction City</u></p>	<p>Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$</p>	<p>Section Number</p>	<p>Township Number T S</p>	<p>Range Number R E/W</p>																			
<p>2 WATER WELL OWNER: <u>Nick Avery</u> RR#, St. Address, Box # : <u>340 Hwy 15</u> City, State, ZIP Code : <u>Abilene</u></p>		<p>Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____</p>																					
<p>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</p> <p style="text-align: center;">N</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">W</td> <td style="width: 40px; text-align: center;">-- NW --</td> <td style="width: 40px; text-align: center;">-- NE --</td> <td style="width: 20px; text-align: center;">E</td> </tr> <tr> <td></td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">-- SW --</td> <td style="text-align: center;">-- SE --</td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">S</td> <td></td> <td></td> </tr> </table>	W	-- NW --	-- NE --	E						-- SW --	-- SE --							S			<p>4 DEPTH OF COMPLETED WELL <u>110</u> ft.</p> <p>Depth(s) Groundwater Encountered (1) <u>72</u> ft. (2) <u>110</u> ft. (3) _____ ft. WELL'S STATIC WATER LEVEL <u>42</u> ft. below land surface measured on mo/day/yr <u>10-2-08</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>10-15</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm</p> <p>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</p> <p>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 <u>(X)</u> _____ No _____</p>		
W	-- NW --	-- NE --	E																				
	-- SW --	-- SE --																					
	S																						
<p>5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued <u>(X)</u> Clamped _____ 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____ 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____</p> <p>Blank casing diameter <u>5</u> in. to <u>6.5</u> ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface <u>12</u> in., Weight <u>SDR 26</u> lbs./ft. Wall thickness or gauge Not <u>214</u></p> <p>TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7 PVC</u> 9 ABS 11 Other (Specify) _____ 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)</p> <p>SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 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) _____</p> <p>SCREEN-PERFORATED INTERVALS: From <u>65</u> ft. to <u>110</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.</p> <p>GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>110</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.</p>																							
<p>6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____</p> <p>Grout Intervals: From <u>3</u> ft. to <u>110</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.</p> <p>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 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well</p> <p>Direction from well? <u>S.W.</u> How many feet? <u>150+</u></p>																							
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																		
0	2	TOP Soil																					
2	65	Lime Stone Some Mixed Shale																					
65	72	Gray Shale																					
72	76	Brown lime mixed Flint Some Water																					
76	95	Gray Hard Shale																					
95	100	Brown Shale																					
100	110	Gray Hard Shale																					
110	112	Brown lime + Water																					
112	118	Gray Shale																					
<p>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u>, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10-2-08</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>180</u> This Water Well Record was completed on (mo/day/year) <u>10-15-08</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul Backhus</u></p>																							
<p>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.</p>																							