

County: Harvey Fraction NW NE NE SW Sec. 28 T 23 S R 1 EW

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

Owner: Todd Sturgeon

Location was listed as:

Section-Township-Range: 28-23 S-1 E

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

Location changed to:

28-23 S-1 E

NW NE NE SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Well site address, city street map, and
mapping tool on KGS website.

initials: ORA date: 11/24/2014

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.

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SW 1/4 Sec 14 NW 1/4</u>	<u>28</u>	T <u>23</u> S	R <u>1E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>209 Meadowlark Ln.</u>					
2 WATER WELL OWNER: <u>Todd Sturgeon</u>					
RR#, St. Address, Box # : <u>209 meadowlark Ln.</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Newton, KS. 67114</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>100</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>90</u> ft. 2. <u>90</u> ft. 3. <u>90</u> ft.			
		WELL'S STATIC WATER LEVEL <u>32</u> ft. below land surface measured on mo/day/yr <u>9-4-98</u>			
		Pump test data: Well water was <u>90</u> ft. after <u>7</u> hours pumping <u>90</u> gpm			
		Est. Yield <u>90</u> gpm Well water was <u>30</u> ft. after <u>7</u> hours pumping <u>90</u> gpm			
		Bore Hole Diameter <u>9</u> in. to <u>30</u> ft., and <u>7</u> in. to <u>100</u> ft.			
WELL WATER TO BE USED AS:					
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well					
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>X</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded					
Blank casing diameter <u>5</u> in. to <u>50</u> ft. Dia. <u>12</u> in. to <u>160</u> ft. Dia. <u>214</u> ft.					
Casing height above land surface <u>12</u> in., weight <u>CLASS 160</u> lbs./ft. Wall thickness or gauge No. <u>214</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>100</u> ft., From <u>100</u> ft. to <u>100</u> ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>30</u> ft., From <u>30</u> ft. to <u>30</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u>20</u> ft. to <u>20</u> ft., From <u>20</u> ft. to <u>20</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage					
Direction from well? <u>N</u> How many feet? <u>14</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>30</u>	<u>yellow Clay</u>			
<u>30</u>	<u>90</u>	<u>Blue + Gray Shale</u>			
<u>90</u>	<u>91</u>	<u>Water</u>			
<u>91</u>	<u>100</u>	<u>Gray Shale</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>9-4-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>128</u> This Water Well Record was completed on (mo/day/yr) <u>9-4-98</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul H. Backhus</u>					