

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

(to rectify lacking or incorrect information)

County: Finney

Location listed as:

Section-Township-Range: 3-26 S-33 WFraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): Lot 1

Location changed to:

3-26 S-33 WNE SW NE NE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Latitude & longitude, KGS' "LEO" conversion tool,
water right record in WIMAS database, and mapping tool & aerial
photo on KGS website. initials: RRL date: 9/29/2009

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. **13,788**

1 LOCATION OF WATER WELL:		Fraction <u>2 of 1</u>		Section Number <u>3</u>	Township Number <u>26</u>	Range Number <u>33</u>
County: <u>Finney</u>					T <u>26</u>	S <u>33</u>
Distance and direction from nearest town or city street address of well if located within city? From Garden City, approx. 2 mi. West & 10 mi. South				Global Positioning System (decimal degrees, min. of 4 digits)		
				Latitude: <u>37.8267</u>		
				Longitude: <u>100.9095</u>		
				Elevation: _____		
				Datum: _____		
				Data Collection Method: <u>GPS</u>		
2 WATER WELL OWNER: Triangle H Grain & Cattle						
RR#, St. Address, Box # : <u>1955 W Plymell Rd</u>						
City, State, ZIP Code : <u>Garden City, Ks, 67846</u>						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>499</u> ft.				
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.				
		WELL'S STATIC WATER LEVEL <u>215</u> ft. below land surface measured on mo/day/yr <u>3/26/2009</u>				
		Pump test data: Well water was <u>282</u> ft. after <u>4</u> hours pumping <u>1114</u> gpm				
		Est. Yield _____ 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 Feed lot 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 <u>x</u> ; If yes, mo/day/yr				
		Sample was submitted _____ Water Well Disinfected? Yes <u>x</u> No _____				
5 TYPE OF CASING USED:		CASING JOINTS: Glued _____ Clamped _____				
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) _____		Welded <u>x</u>				
2 PVC 4 ABS 7 Fiberglass _____		Threaded _____				
Blank casing diameter <u>16</u> in. to <u>499</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.						
Casing height above land surface <u>12</u> in., Weight <u>42</u> lbs./ft. Wall thickness or gauge No. <u>.250</u>						
TYPE OF SCREEN OR PERFORATION MATERIAL:						
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 9 ABS 11 Other (specify) _____						
2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)						
SCREEN OR PERFORATION OPENINGS ARE:						
1 Continuous slot 3 Mill slot 5 Gauze 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>274</u> ft. to <u>494</u> ft. From _____ ft. to _____ ft.				
		From _____ ft. to _____ ft. From _____ ft. to _____ ft.				
GRAVEL PACK INTERVALS:		From <u>20</u> ft. to <u>499</u> ft. From _____ ft. to _____ ft.				
		From _____ ft. to _____ ft. From _____ ft. to _____ 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 _____ ft. to _____ ft. From _____ ft. to _____ ft.						
What is the nearest source of possible contamination: None Observed						
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						
Direction from well? _____ How many feet? _____						
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	
0	2	Top Soil				
2	4	Fine Sand				
4	9	Brown Sandy Clay				
9	26	Fine Sand				
26	185	Fn-Med Crs Sand, Gravel, Clay Stringrs				
185	199	Blue Sandy Clay, Few Sand Beds				
199	206	Fine to Medium Sand				
206	212	Blue Sandy Clay				
212	218	Fine to Med. Coarse Sand, Clay Ledges				
218	245	Fn-Md Crs Sand, Sm Gravl, Clay Ledges				
245	260	Fn-Md Crs Sand, Sm Gravl, Clay Strngr				
260	275	Brown Sandy Clay				
275	308	Fine to Med. Coarse Sand, Sm Gravel				
308	380	Fine to Medium Coarse Sand				
380	406	Fn-Md Coarse Sand, Few Brown Rock				
406	436	Fine to Med. Sand				
436	440	Soapstone				

440	494	Sandstone			
494	499	Shale			

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) 3/19/2009 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145. This Water Well Record was completed on (mo/day/year) 4/8/2009 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Bruce J. Kuchum.

INSTRUCTIONS: Please fill in blanks 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 <http://www.kdheks.gov/waterwell>.