

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

(to rectify lacking or incorrect information)

County: Thomas

Location listed as:

Section-Township-Range: 33-85-4 W

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

Location changed to:

4-85-33 W

NE SE NE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Written & legal descriptions, position on plat map,
and mapping tool & aerial photos on KGS website.

initials: DRL date: 6/12/2006

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: Thomas		NE $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$	33	T 8 S	R 4 E W
Distance and direction from nearest town or city street address of well if located within city? 1.5 miles east of Colby					
2 WATER WELL OWNER: Thomas County Landfill					
RR#, St. Address, Box # : 100 N Court			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Colby, KS 67701			Application Number: 00364773		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 192 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 162 ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL 162.13 ft. below land surface measured on mo/day/yr 05-10-06			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield 20 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 MW-8			
Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes _____ No X					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		Threaded _____
Blank casing diameter 4 in. to 162 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface 2.23 in., weight 5.51 lbs./ft. Wall thickness or gauge No. sch 40					
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)
				9 ABS	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) _____	ft.
SCREEN-PERFORATED INTERVALS: From 162 ft. to 192 ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 157 ft. to 192 ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From 157 ft. to 154.5 ft., From 154.5 ft. to 0.2 ft., From _____ ft. to _____ 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	landfill
Direction from well? SE How many feet? 400					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	25	Silt Light Brown, Low plasticity			
25	30	silt with silty clay brown			
30	42	silt with trace sand (fine) quartz			
42	49	sand, medium with some coarse			
49	52	silt - siltstone with some CaCo3			
52	60	sand medium with trace gravel			
60	70	sand with some gravel (coarsening)			
70	80	interbedded CaCo3 layers			
80	140	sand medium-coarse sub rounded			
140	150	sand, medium-coarse with silty clay			
150	180	sand, medium-coarse			
180	182	cemented sand - sandstone			
182	192	sand and siltstone w/CaCo3			
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) 04-13-06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 554 This Water Well Record was completed on (mo/day/yr) 05-11-06 under the business name of Woofter Pump & Well, Inc. by (signature) <i>[Signature]</i>					
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 constructed well.					