

CORRECTION TO WATER WELL RECORD (WWC-5)

The following correction(s) was made to the attached WWC-5 log, in order to file the item or to rectify lacking or incorrect information.

Fraction (1/4 1/4 1/4) Section-Township-Range changed:

listed as NE NE SE, 19-22S-10

changed to NE NE SE, 19-22S-12W

Other changes: Initial statements: _____

Changed to: _____

Comments: Krankenbergs 4-19 oil well was completed at this location
in March, 1990.

verification method: written & legal descriptions, position on plat map, location
of associated oil well, and Hudson 1:24,000 topo map. initials: DRB date: 4/22/2002

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment Bureau of Water Industrial Programs, Bldg 283, Forbes Field, KS 66620

LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Stafford</u>		<u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$		<u>19</u>		<u>T 22 S</u>		<u>R 10</u> <u>11E/W</u>	
Distance and direction from nearest town or city street address of well if located within city?									
<u>Hudson 1W 1N</u>									
WATER WELL OWNER:		<u>William Krankenberg</u>		<u>H-30 Drlg.</u>					
RR#, St. Address, Box # :		<u>Hudson, Ks.</u>		<u>912 McArthur</u>		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		<u>Great Bend, Ks.</u>				Application Number:		<u>900106</u>	
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>.78</u> ft. ELEVATION: <u>Unknown</u>							
N -- NW -- -- SW -- S NE -- SE -- -- E -- E X		Depth(s) Groundwater Encountered 1. <u>1.8</u> ft. 2. <u>2.19/90</u> ft. 3. <u>Unknown</u> ft.							
		WELL'S STATIC WATER LEVEL <u>1.8</u> ft. below land surface measured on mo/day/yr <u>2/19/90</u>							
		Pump test data: Well water was <u>1.8</u> ft. after <u>2.19/90</u> hours pumping <u>80</u> gpm							
		Est. Yield <u>80</u> gpm: Well water was <u>1.8</u> ft. after <u>2.19/90</u> hours pumping <u>80</u> gpm							
		Bore Hole Diameter <u>.8</u> in. to <u>.78</u> ft., and <u>1.8</u> in. to <u>2.19/90</u> ft.							
		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 Lawn and garden only 10 Monitoring well							
		Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <u>X</u> ; If yes, mo/day/yr sample was submitted <u>2/19/90</u>							
		Water Well Disinfected? Yes <u>No</u> <u>X</u>							
TYPE OF BLANK CASING USED:		5 Wrought iron		8 Concrete tile		CASING JOINTS: Glued <u>X</u> Clamped <u>No</u>			
1 Steel		3 RMP (SR)		6 Asbestos-Cement		Welded <u>No</u>			
2 <u>PVC</u>		4 ABS		7 Fiberglass		Threaded <u>No</u>			
Blank casing diameter <u>5</u> in. to <u>58</u> ft., Dia <u>5</u> in. to <u>58</u> ft., Dia <u>5</u> in. to <u>58</u> ft.									
Casing height above land surface <u>12</u> in., weight <u>2.8</u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 <u>PVC</u>		10 Asbestos-cement					
1 Steel		3 Stainless steel		8 RMP (SR)		11 Other (specify) <u>No</u>			
2 Brass		4 Galvanized steel		9 ABS		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 <u>Saw cut</u>		11 None (open hole)			
1 Continuous slot		3 Mill slot		9 Drilled holes					
2 Louvered shutter		4 Key punched		10 Other (specify) <u>No</u>					
SCREEN-PERFORATED INTERVALS:		From <u>58</u> ft. to <u>78</u> ft., From <u>58</u> ft. to <u>78</u> ft., From <u>58</u> ft. to <u>78</u> ft.							
GRAVEL PACK INTERVALS:		From <u>20</u> ft. to <u>78</u> ft., From <u>20</u> ft. to <u>78</u> ft., From <u>20</u> ft. to <u>78</u> ft.							
GROUT MATERIAL:		1 Neat cement		2 Cement grout		3 Bentonite		4 Other <u>No</u>	
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u>0</u> ft. to <u>20</u> ft., From <u>0</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	
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	
						13 Insecticide storage		16 Other (specify below) <u>No</u>	
Direction from well? <u>East</u>								How many feet? <u>775</u>	
FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS			
0	50	Top soil & clay							
50	78	Sand & Gravel							
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>2/19/90</u> and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. <u>186</u> This Water Well Record was completed on (mo/day/yr) <u>3/2/90</u>									
Under the business name of <u>Kelly's Water Well</u> by (signature) <u>[Signature]</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, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									