

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

(to rectify lacking or incorrect information)

County: Ford

Location listed as:

Section-Township-Range: 16-28 S-25 WFraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): SW

Location changed to:

16-28 S-25 WNW SW NW SW

Other changes: Initial statements: _____

Changed to: _____

Comments: Latitude: 37° 36.615', Longitude: 100° 04.193'well site address: 12060 108 Rd., Dodge City, KSverification method: Phone call to driller and to Ford Co. Health Dept.,written & legal descriptions, well site address, lat./longs. &LEO conversion tool, & online mapping tools. initials: DR date: 4/21/2010

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>Ford Co.</u>		$\frac{1}{4}$ $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$		<u>16</u>		T <u>28</u> <u>S</u>		R <u>25</u> <u>EW</u>																																																																									
Distance and direction from nearest town or city street address of well if located within city? <u>108 Rd & Saddle Rd 2m S on 108 Rd.</u>																																																																																	
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>Ron Perkins</u> City, State, ZIP Code : <u>502 Bond Circle</u> <u>Dodge City, Ks. 67801</u>																																																																																	
Board of Agriculture, Division of Water Resources Application Number:																																																																																	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: <u>156</u> ft. ELEVATION:																																																																														
			Depth(s) Groundwater Encountered <u>1</u> ft. 2. ft. 3. ft.																																																																														
			WELL'S STATIC WATER LEVEL <u>9.8</u> ft. below land surface measured on mo/day/yr <u>9-24-09</u>																																																																														
			Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																														
			Est. Yield _____ gpm Well water was _____ ft. after _____ hours pumping _____ gpm																																																																														
			Bore Hole Diameter <u>9 7/8</u> in. to <u>160</u> ft. and _____ in. to _____ 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 _____ 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 _____ Blank casing diameter <u>5</u> in. to <u>13 1/2</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface <u>18</u> in. weight <u>2.00</u> lbs./ft. Wall thickness or gauge No. _____ TYPE OF SCREEN OR PERFORATION MATERIAL: <u>① PVC</u> 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 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 SCREEN-PERFORATED INTERVALS: From <u>120</u> ft. to <u>156</u> ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>120</u> ft. to <u>156</u> ft. From _____ ft. to _____ ft.																																																																																	
6 GROUT MATERIAL:																																																																																	
1 Neat cement 2 Cement grout ③ Bentonite 4 Other _____ Grout Intervals: From <u>4</u> ft. to <u>30</u> ft. From <u>100</u> ft. to <u>120</u> 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 Direction from well? <u>North</u> How many feet? <u>100</u>																																																																																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>7</td> <td>Top Soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td>26</td> <td>Brown Sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>26</td> <td>80</td> <td>Brown clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>112</td> <td>Brown Sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>few st fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>112</td> <td>135</td> <td>Fine to med Sand & gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>(loose)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>123</td> <td>127</td> <td>Rock</td> <td></td> <td></td> <td></td> </tr> <tr> <td>125</td> <td>144</td> <td>Brown Sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>144</td> <td>180</td> <td>Fine to med Sand & gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>(loose)</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	7	Top Soil				7	26	Brown Sandy clay				26	80	Brown clay				80	112	Brown Sandy clay						few st fine sand				112	135	Fine to med Sand & gravel						(loose)				123	127	Rock				125	144	Brown Sandy clay				144	180	Fine to med Sand & gravel						(loose)			
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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) <u>9-24-09</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>172</u> This Water Well Record was completed on (mo/day/yr) <u>9-24-09</u> under the business name of <u>Tanager Water Well Service</u> by (signature) <u>meq</u>																																																																																	