

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

County: Meade

Location listed as:

Location changed to:

Section-Township-Range: None Given

27-31S-28W

Fraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$ ): \_\_\_\_\_

NW NE NW SW

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: \_\_\_\_\_

verification method: Latitude & longitude, KGS' "LEO" conversion tool,  
and mapping tool on KGS website.

initials: DRG date: 5/21/2008

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.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Meade</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number	Township Number T    S	Range Number R    E/W
Distance and direction from nearest town or city street address of well if located within city?		<b>Global Positioning Systems</b> (decimal degrees, min. of 4 digits) Latitude: <u>37° 19.298'</u> Longitude: <u>100° 21.619'</u> Elevation: <u>2545'</u> Datum: _____ Data Collection Method: _____		

**2 WATER WELL OWNER:** Gary Pennington  
RR#, St. Address, Box # : \_\_\_\_\_  
City, State, ZIP Code : Meade, KS 67814

<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N <table border="1" style="width: 100%; height: 100px; text-align: center; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--NW--</td><td>--NE--</td><td> </td></tr> <tr><td>W</td><td>X</td><td>E</td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--SW--</td><td>--SE--</td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>S</td><td> </td><td> </td></tr> </table>				--NW--	--NE--		W	X	E				--SW--	--SE--					S			<p><b>4 DEPTH OF COMPLETED WELL</b> ..... <u>178</u> ..... ft.</p> <p>Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.</p> <p>WELL'S STATIC WATER LEVEL..... <u>62</u> ..... ft. below land surface measured on mo/day/yr. <u>4-16-08</u></p> <p>Pump test data: Well water was..... <u>62</u> ..... ft. after..... <u>1</u> ..... hours pumping..... <u>30</u> ..... gpm</p> <p>Est. Yield... <u>50</u> ..... gpm: Well water was..... ft. after..... hours pumping..... gpm</p> <p>WELL WATER TO BE USED AS: 5 Public water supply    8 Air conditioning    11 Injection well</p> <p><input checked="" type="radio"/> Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below)</p> <p>2 Irrigation    4 Industrial    7 Domestic (lawn &amp; garden)    10 Monitoring well</p> <p>Was a chemical/bacteriological sample submitted to Department? Yes ..... No <input checked="" type="checkbox"/> .....; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes <input checked="" type="checkbox"/> ..... No .....</p>
--NW--	--NE--																					
W	X	E																				
--SW--	--SE--																					
S																						

**5 TYPE OF CASING USED:**

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<input checked="" type="radio"/> PVC	4 ABS	7 Fiberglass	

Blank casing diameter ..... 5 ..... in. to ..... 138 ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface..... 24 ..... in., Weight ..... lbs./ft. Wall thickness or gauge No. 200

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 Steel	3 Stainless Steel	5 Fiberglass	<input checked="" type="radio"/> 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	<input checked="" type="radio"/> Mill slot	5 Gauzed 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..... 138 ..... ft. to ..... 178 ..... ft., From ..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From..... 20 ..... ft. to ..... 178 ..... ft., From ..... ft. to ..... ft.

**6 GROUT MATERIAL:** 1 Neat cement    2 Cement grout     Bentonite    4 Other .....

Grout Intervals: From..... top ..... ft. to ..... 20 ..... ft., From ..... ft. to ..... 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	13 Insecticide Storage	16 Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	<input checked="" type="radio"/> Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	

Direction from well? .. E ..... How many feet? .. 70 .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	topsoil			
2	18	sandy white clay			5" Silver-Line PVC-1120 SDR-21
18	30	brown clay			Sch 40PK 200 PSI @ 75°F ASTM 1178
30	55	white clay			5" Well Casing IC-2 ASTM OK5 SL-M
55	80	sandy white clay			11/11/07 13:16
80	140	sand & gravel			
140	150	brown clay			
150	155	blue clay			
155	178	sand & gravel			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... 4-16-08 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .... 101 ..... This Water Well Record was completed on (mo/day/year) ..... 4-17-08 ..... under the business name of Bartell Well Drilling, Inc. by (signature) Robert J. Bartell

**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. Visit us at <http://www.kdheks.gov/waterwell/index.html>.