

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

Location listed as:

Section-Township-Range: 20-10 S-1 E

Fraction (1/4 1/4 1/4): SW

County: Clay

Location changed to:

20-10 S-1 E

SW SW SW NW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Latitude & longitude, KGS "LEO" conversion tool,
written & legal descriptions, and mapping tool on
KGS website. initials: DRL date: 12/14/2007

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.

1 LOCATION OF WATER WELL: County: <u>CLAY</u> Distance and direction from nearest town or city street address of well if located within city? <u>1/2 MILE SOUTH AND 1 MILE WEST OF LONGFORD</u>	Fraction <u>SW</u> $\frac{1}{4}$ $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number <u>20</u>	Township Number <u>T 10 S</u>	Range Number <u>R 1E</u> E/W
2 WATER WELL OWNER: <u>CLAY COUNTY RD. #2</u> RR#, St. Address, Box #: <u>570 CHEROKEE RD.</u> City, State, ZIP Code: <u>CLAY CENTER, KS</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: <u>N 39° 10.143'</u> Longitude: <u>W 97° 21.140'</u> Elevation: <u>4410</u> Datum: _____ Data Collection Method: _____		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width: 25%;">-- NW --</td> <td style="width: 25%;">-- NE --</td> </tr> <tr> <td style="width: 25%;">W</td> <td style="width: 25%;">E</td> </tr> <tr> <td style="width: 25%;">-- SW --</td> <td style="width: 25%;">-- SE --</td> </tr> <tr> <td style="width: 25%;">S</td> <td style="width: 25%;"> </td> </tr> </table>	-- NW --	-- NE --	W	E	-- SW --	-- SE --	S		4 DEPTH OF COMPLETED WELL <u>73.5</u> ft. Depth(s) Groundwater Encountered (1)..... <u>5.5</u> ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>5.5</u> ft. below land surface measured on mo/day/yr..... Pump test data: Well water was.....ft. after..... hours pumping..... 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 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 <u>Monitoring well</u> 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
-- NW --	-- NE --								
W	E								
-- SW --	-- SE --								
S									

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile <u>2 PVC</u> 4 ABS 7 Fiberglass 9 Other (specify below)	CASING JOINTS: Glued..... Clamped..... Welded..... Threaded..... Blank casing diameter <u>5</u> in. to <u>53.5</u> ft., Diameter..... in. to ft., Diameter..... in. to ft. Casing height above land surface..... <u>24</u> in., Weight <u>160</u> lbs./ft. Wall thickness or guage No. <u>SDR 26</u>	TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7 PVC</u> 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 <u>3 Mill slot, 0.325</u> 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..... <u>53.5</u> ft. to <u>53.5</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From..... <u>NA</u> ft. to ft., From ft. to ft. From..... ft. to ft., From ft. to ft.		

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other Grout Intervals: From <u>5</u> ft. to <u>53.5</u> 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 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? <u>OPEN FIELD NOODLE APPARENT</u>
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FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	CLAY RD BR	74	77	SANDSTONE AND QUARTZITE
2	3	IRON STONE			
3	8	CLAY GRAY + RUST			
8	15	SANDSTONE BROWN			
15	17	SANDSTONE BROWN LOOK			PACKER SET AT 53'
17	18	CLAY GRAY SOFT			
18	21	SANDSTONE BROWN LOOK			
21	21 1/2	IRON STONE			
21 1/2	52	SANDSTONE BROWN LOOK			
52	74	SANDSTONE BROWN FIRM			

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) AUG 10 07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 388 This Water Well Record was completed on (mo/day/year) AUG 10 07 under the business name of PESTINGER PUMP SEE by (signature) [Signature]

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>.