

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

County: DICKINSON

Location listed as:

Section-Township-Range: 28-14-5E

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

Location changed to:

28-14-4E

SE SE SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Driller's directions, and Dickinson County Map

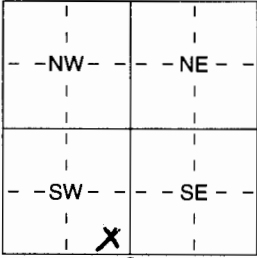
initials: DL date: 4/22/04

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 Se 1/4 Se 1/4 SW 1/4 Section Number 28 Township Number T 14 S Range Number R 5 E
 County: Dickinson

Distance and direction from nearest town or city street address of well if located within city?
1 W 1/2 N Woodbine

2 WATER WELL OWNER: Earl Deines
 RR#, St. Address, Box #: 2342 Sage Rd Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Chapman, Ks. 67431-86 Application Number: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL _____ ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 44 ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL 44 ft. below land surface measured on 1-15-04
 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 _____
 Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yrs sample was submitted
 Water Well Disinfected? Yes No No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter 5 in. to 66 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight Class 150 lbs./ft. Wall thickness or gauge No. 214
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 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: 5 Guazed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 66 ft. to 86 ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 86 ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 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 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? In pasture for cattle How many feet None within 1/2 mi

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Clay			
10	32	lime			
32	55	yellow Clay + mixed shale			
55	65	Red Shale			
65	75	yellow "			
75	80	lime			
80	81	Water			
81	86	Gray Hard Shale			

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) 1-15-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 180 This Water Well Record was completed on (mo/day/yr) 1-16-04 under the business name of Backhus Drilling by (signature) Paul Backhus