

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

(to rectify lacking or incorrect information)

County: Dickinson

Location listed as:

Location ~~changed to~~:

Section-Township-Range: _____

10-12S-4E

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

SW SW SE

Other changes: Initial statements: Geary County

Changed to: Dickinson County

Comments: _____

verification method: written & legal descriptions, and mapping tool & aerial photos on KGS website.

initials: DR date: 3/19/2012

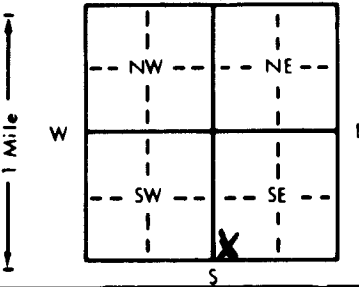
submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 10 Township Number T 120 Range Number R 4 EW
 County: GARY Co.

Distance and direction from nearest town or city street address of well if located within city? From J.C. Go 7 miles west to Union Rd + Go 1 mile south on Union Rd + 1/4 mile west

2 WATER WELL OWNER: Clifford McMilligan
 RR#, St. Address, Box #: 2945 Union Rd
 City, State, ZIP Code: Junction City, KS 67431
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: X IN SECTION SE
 4 DEPTH OF COMPLETED WELL: 120 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 76 ft. 2. _____ ft. 3. _____ ft.



WELL'S STATIC WATER LEVEL 76 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 12 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 9 in. to 120 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 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 _____; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 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 100 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface 2 in., weight sch 40 lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 25/1000 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 100 ft. to 120 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 120 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 25 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines None Close 7 Pit privy
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 10 Livestock pens 14 Abandoned water well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 11 Fuel storage 15 Oil well/Gas well
 12 Fertilizer storage 16 Other (specify below) _____
 13 Insecticide storage _____
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	8	Brown Clay			
8	18	Limestone			
18	43	Yellow Shale			
43	76	Brown Shale			
76	85	Limestone (Water)			
85	104	Brown Shale (Water)			
104	115	Limestone			
115	120	Gary 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) 7/8/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 8/10/97 under the business name of Halkoman Well Drilling by (signature) Craig [Signature]

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