

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

County: Dickinson

Location listed as:

Section-Township-Range: 30-125-3-4E

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

Location changed to:

30-125-4E

NE NE SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Wellsite address, city street map, and
mapping tool on KGS website.

initials: ARD date: 5/3/2011

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: Dickinson Fraction NW 1/4 NE 1/4 SW 1/4 Section Number 30 Township Number T 12 S Range Number R 3-4 EAW* Distance and direction from nearest town or city street address of well if located within city? 1921 - 2650 Ave Chapman, Kansas Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: Longitude: Elevation: Datum: Data Collection Method: 2 WATER WELL OWNER: Jim Chisholm RR#, St. Address, Box #: PO Box 578 City, State, ZIP Code: Manhattan, Kansas 66505

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W E S Diagram showing a 2x2 grid with 'NW', 'NE', 'SW', 'SE' labels and an 'X' in the center. 4 DEPTH OF COMPLETED WELL: 132 ft. Depth(s) Groundwater Encountered (1) 9.5 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 9.1 ft. below land surface measured on mo/day/yr 4/12/11 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 1.0 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/yr Sample was submitted. Water well disinfected? Yes * No

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued * Clamped Welded Threaded 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Blank casing diameter 5 in. to 13.2 ft., Diameter 16 in. to 200 lbs./ft. Wall thickness or gauge No. 250 Casing height above land surface 16 in. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 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 3 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 9.2 ft. to 13.2 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 3.7 ft. to 13.2 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 3 ft. to 3.7 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 12 Fertilizer Storage 15 Oil well/gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well? South will be How many feet? approx 110

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, 524, 55, LITE COLOR SHALE. Rows include: 0-13 BROWN SANDY CLAY, 13-14 LITE COLOR SHALE, 14-21 LITE HARD COLOR LIMESTONE, 21-23 LITE COLOR SHALE, 23-31 LITE COLOR LIMESTONE, 31-41 LITE COLOR SHALE, 41-43 HARD LIMESTONE, 43-47 LITE COLOR SHALE, 47-51 GRAY SHALE, 51-52 LITE COLOR LIMESTONE.

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) 4/12/11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 397. This Water Well Record was completed on (mo/day/year) 4/13/11 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold B. Martin

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.