

County: Ottawa Fraction SW NW NW NE Sec. 9 T 9 S R 2 E (W)

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

Owner: Wayne Dipson

Location was listed as:

Location changed to:

Section-Township-Range: _____

Fraction (1/4 1/4 1/4): _____

Other changes: Initial statements: Cloud County

Changed to: Ottawa County

Comments: _____

Verification method: Latitude & longitude & KGS' "LEO" conversion tool, legal & written descriptions, and mapping tool & aerial photos on KGS website.

initials: DRH date: 8/21/2012

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.

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

| | | | | |
|---|------------------------------|--|-----------------------|--|
| 1 LOCATION OF WATER WELL: County: CLOUD | Fraction ¼ NW ¼ NW ¼ NE ¼ | Section Number 9 | Township No. T 9 S | Range Number R 2 <input type="checkbox"/> E <input checked="" type="checkbox"/> W |
| Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input checked="" type="checkbox"/> 2052 WINDMILL ROAD, MILTONVALE KS 67466 | | Global Positioning System (GPS) information: Latitude: .39,29,1167..... (in decimal degrees) Longitude: 97.545972..... (in decimal degrees) Elevation: 1413..... Datum: <input type="checkbox"/> WGS 84, <input checked="" type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: GARMIN.....) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m | | |
| 2 WATER WELL OWNER: WAYNE DIPSON RR#, Street Address, Box #: 2052 WINDMILL ROAD City, State, ZIP Code : MILTONVALE, KS 67466 | | | | |

| | |
|---|--|
| 3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E S -----1 mile----- | 4 DEPTH OF COMPLETED WELL 81..... ft. Depth(s) Groundwater Encountered (1).....21..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL.....21..... ft. below land surface measured on mo/day/yr..... Pump test data: Well water was.....ft. after..... hours pumping..... gpm EST. YIELD.....7.....gpm. Well water was.....ft. after..... hours pumping..... gpm Bore Hole Diameter 10.....in. to 81.....ft., andin. toft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
|---|--|

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter 5..... in. to 31..... ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 18..... in., Weight 2.893..... lbs./ft., Wall thickness or gauge No. 265.....

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From 31..... ft. to 81..... ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 22..... ft. to 81..... ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 0..... ft. to 22..... ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well

Direction from well Distance from well

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|------|----|--|------|----|--|
| 0 | 1 | TOP SOIL | | | |
| 1 | 23 | LOOSE SAND STONE | | | |
| 23 | 41 | RED & GRAY CLAY | | | |
| 41 | 45 | GRAY CLAY | | | |
| 45 | 46 | HARD SAND STONE | | | |
| 46 | 50 | GRAY CLAY WITH SAND STONE LAYE | | | |
| 50 | 79 | GRAY CLAY WITH IRON ROCK AND SAND STONE LAYERS | | | |
| 79 | 82 | DARK GRAY SHALE | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 07/16/2012..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 480..... This Water Well Record was completed on (mo/day/year) 06/27/2012..... under the business name of WILLIAMS DRILLING CO. INC..... by (signature) *Will Williams*.....

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.