

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

County: Kearny

Location listed as:

Section-Township-Range: 14-24 S-35

Fraction (1/4 1/4 1/4): NE NW NW

Location changed to:

14-24 S-35 W

SE NE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

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

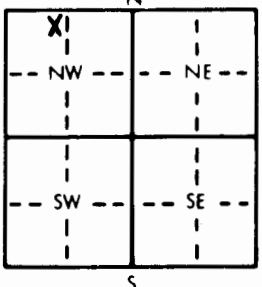
initials: DRA date: 6/7/2012

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 NE 1/4 NW 1/4 NW 1/4 Section Number 14 Township Number T 24 S Range Number R 35 E/W
 County: Finney

Distance and direction from nearest town or city street address of well if located within city?
 South of River Bridge at Deerfield, 1/4 East on South Side

2 WATER WELL OWNER: Dale Unruh
 RR#, St. Address, Box # : Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Deerfield, KS 67838 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 300 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 40 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL .40 ft. below land surface measured on mo/day/yr 1-29-91
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 10-3/4 in. to 30 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 X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 280 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. Sch 40
 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 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 280 ft. to 300 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 300 ft. to 235 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 235 ft. to 230 ft., From 20 ft. to 0 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 16 Other (specify below) Sand Pit
 Direction from well? South 400' How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	2'	Top Soil	308'	340'	Sandy Clay, Sand Streaks
2'	40'	Coarse Sand, Small Gravel	340'	380'	Blue Shale, Hard Ledges
40'	44'	Large Gravel	380'		Total Depth of Test Hole
44'	88'	Tan Clay			
88'	102'	Coarse Sand, Small Gravel			
102'	144'	Sandy Clay, Coarse Sand Streak			
144'	196'	Coarse Sand, Small Gravel, Loose, Small Clay Streaks, Some Lime-rock			
196'	235'	Tan Sandy Clay			
235'	263'	Fine to Medium Sandy Clay Streaks			
263'	294'	Coarse Sand, Small to Medium Gravel, Some Limerock, Loose			
294'	300'	Tan Sandy Clay			
300'	308'	Fine Sand			

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) 1-29-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 514 This Water Well Record was completed on (mo/day/yr) 2-18-91 under the business name of Miller Gearhead & Pump Repair, Inc. by (signature) [Signature]