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

(to rectify lacking or incorrect information)

County: Butler

Location listed as:	**Location changed to:**
Section-Township-Range: 18 - S 27 - 3E	7 - 27 S - 3E
Fraction (¼ ¼ ¼): None Given	SW SW SE

Other changes: Initial statements: _____

Changed to: _____

Comments: Latitude & longitude values do not define a point location

verification method: Well address, area street map, and Andover 1:24,000 topo. map.

initials: DRR date: 5/12/2006

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. [redacted]

1 LOCATION OF WATER WELL: County: Butler | Fraction: ¼ ¼ ¼ | Section Number: 18 | Township Number: T (S) 27 | Range Number: R 30 (E) W

Distance and direction from nearest town or city street address of well if located within city? 1320 N. Valley Ct.

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude: NW 37.710380 SE 37 70902
Longitude: NW 9714318 SE 9714167
Elevation:
Datum:
Data Collection Method:

2 WATER WELL OWNER: Paul Lichtenauer
RR#, St. Address, Box # : 1320 N. Valley Ct.
City, State, ZIP Code : Andover Ks 67002

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

N / W / E / S — NW, NE, SW, SE

4 DEPTH OF COMPLETED WELL 90 ft.

Depth(s) Groundwater Encountered (1) 90 ft. (2) ft. (3) ft.
WELL'S STATIC WATER LEVEL 44 ft. below land surface measured on mo/day/yr
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 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 X; If yes, mo/day/yrs Sample was submitted
Water well disinfected? Yes X No

5 TYPE OF 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 90 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 16 in., weight 160 lbs./ft. Wall thickness or guage No. 26

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless Steel 5 Fiberglass (7) PVC 9 ABS 11 Other (Specify)
2 Brass 4 Galvanized Steal 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. Guazed 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 50 ft. to 90 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 24 ft. to 90 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 4 ft. to 24 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
(3) Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil wll/gas well
Direction from well? East How many feet? 21

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	9	Clay			
9	41	Green Shale			
41	44	Red Shale			
44	87	Blue Shale			
87	90	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) 3.3.06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 411 This Water Well Recored was completed on (mo/day/year) 3.3.06
Under the business name of Chase Drilling by (signature) D Chase

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.