

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

(to rectify lacking or incorrect information)

County: Douglas

Location listed as:

Section-Township-Range: 1-13S-20E

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

Location changed to:

1-13S-19E

SW SW SE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Well address, city street map, and

Lawrence East 1:24,000 topo. map

initials: QRJ date: 5/5/2006

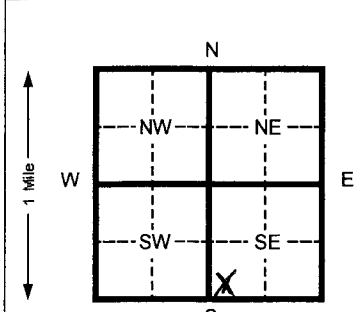
submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

1 LOCATION OF WATER WELL: County: **Douglas** Fraction: **SW ¼ SW ¼ SE ¼** Section Number: **1** Township Number: **T 13 S** Range Number: **R 20 E**

Distance and direction from nearest town or city street address of well if located within city?
1206 W. 23rd Street, Lawrence, Kansas

2 WATER WELL OWNER: **Shepard Property c/o EA Engineering**
 RR#, St. Address, Box #: **221 Sun Valley Boulevard Suite D** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Lincoln, NE 68528** Application Number:

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



4 DEPTH OF COMPLETED WELL: **14** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL: **3.87** ft. below land surface measured on mo/day/yr **05/27/05**
 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: **8.25** In. to **14** ft. and _____ in. to _____ Ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 **Monitoring well MW-4**
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X** If yes, mo/day/yr sample was Submitted _____ Water Well Disinfected? Yes _____ No **X**

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 **X**

Blank casing diameter: **2** in. to **3** Ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ Ft.
 Casing height above land surface: **FLUSH** In., weight **SCH 40** Lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 **3** ft. to **13** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 SAND PACK INTERVALS: From **2** ft. to **13** 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 **3** ft. to **13** ft. From **2** ft. to **0** ft. From **1** 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 12 Fertilizer storage 16 **Other (specify below)**
Contaminated Site

Direction from well? _____ How many feet? _____

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.5		Asphalt			
.5	2		Silty Clay (CL)			
2	8		Clay, CH black			
8	14		Silty Clay (CL)			
14	TD		End of Borehole			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (x) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was Completed on (mo/day/yr) **05/25/05** And this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **585** This Water Well Record was completed on (mo/day/yr) **06/21/05**
 Under the business name of **Associated Environmental, Inc.** By (signature) **Bradley J. Johnson**

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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