

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

(to rectify lacking or incorrect information)

County: Wyandotte

Location listed as:

Section-Township-Range: 32-T12S-R24EFraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): NE NW NE

Location changed to:

T11SOther changes: Initial statements: Well as listed would be in Johnson County.Changed to: Township 11S (in river valley) matches location of other wells and street address listed.

Comments: _____

verification method: Internet map service.initials: DAH date: Apr. 15, 2005submitted 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.

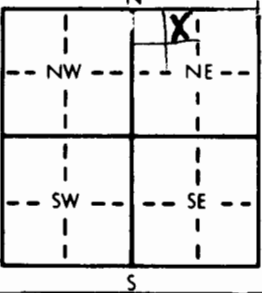
11? 4th Co. in river valley

1 LOCATION OF WATER WELL: Fraction **NE 1/4 NW 1/4 NE 1/4** Section Number **32** Township Number **T 12 S** Range Number **R 24 E**
 County: **Wyandotte**

Distance and direction from nearest town or city street address of well if located within city?

78th & Holliday Drive, Kansas City, Kansas

2 WATER WELL OWNER: **Builder's Sand Company** Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: **4150 Kansas Avenue** Application Number:
 City, State, ZIP Code: **Kansas City, Kansas 66106**

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

 4 DEPTH OF COMPLETED WELL: **71.5** ft. ELEVATION: **770'**
 Depth(s) Groundwater Encountered 1. **38** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **38** ft. below land surface measured on **6/27/83**
 Pump test data: Well water was **48** ft. after **2** hours pumping **250** gpm
 Est. Yield **250** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **20** in. to **70** in. and _____ in. to _____ ft.
 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 Lawn and garden only 10 Observation 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 **X** _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter **10** in. to **60** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **18** in., weight **18.97** lbs./ft. Wall thickness or gauge No. **.365"**
 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) _____
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot **6** Wire wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **60** ft. to **70** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **70** 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 **0** ft. to **20** 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 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)
 13 Insecticide storage _____
 Direction from well? **NORTH** How many feet? **100'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	1.0	Sand fill			
1.0	7.0	Gray silty clay			
7.0	11.0	Brown & gray silty clay			
11.0	15.0	Brown very fine silty clay			
15.0	27.0	Brown & gray very silty clay			
27.0	38.0	Brown fine to medium sand, trace coarse sand			
38.0	46.0	Brown medium sand, trace coarse & fine sand			
46.0	56.0	Gray fine to medium sand w/clay, trace coarse sand			
56.0	70.0	Gray medium to coarse sand, trace gravel & fine sand			
70.0	71.0	Gray limy shale			

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) **6/27/83** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **102** This Water Well Record was completed on (mo/day/yr) **7/15/83** under the business name of **Layne-Western Company, Inc.** by (signature) *[Signature]*

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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