

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

(to rectify lacking or incorrect information)

County: Jackson

Location listed as:

Section-Township-Range: 16-6 S-15

Fraction (1/4 1/4 1/4): SE SE SE

Location changed to:

16-6 S-15 E

NE SW NE SE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Latitude & longitude, KGS' "LEO" conversion tool,
and mapping tool & aerial photo on KGS website.

initials: DRL date: 10/14/2008

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.

39° 31' 31" N
95° 44' 32" W

1 LOCATION OF WATER WELL: Fraction SE ¼ SE ¼ SE ¼ Section Number 16 Township Number T 6 S Range Number R 15 E/W
 County: Jackson

Distance and direction from nearest town or city street address of well if located within city?
4 miles north of Holton, KS - East Side of Road

2 WATER WELL OWNER: Jackson Heights Schools
 RR#, St. Address, Box # : _____ Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : _____ Application Number: _____

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

N			
-NW-			-NE-
W			E
-SW-			-SE-
S			

4 DEPTH OF COMPLETED WELL 250 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1 80 (Sand) ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr No casing/gr. pluging
 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 _____
Geothermal system
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes _____ No _____
holes were grouted immediately after loop was installed

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Gued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-Cement
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify) _____
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Guazed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: full length thermal Grout Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy Grout 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage _____
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Topsoil			full length thermal grout.
1	15	silty clay			
15	78	yellow clay			84 holes 250' deep
78	98	Blue clay			
98	120	shale			18.5 gal water 50 lbs. Bentonite grout - 200 lbs. silica sand
120	123	limestone			
123	146	Shale			
146	148	limestone			
148	180	shale			
180	183	limestone			
183	220	shale			
220	223	limestone			
223	250	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) 7-31-08 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 737 This Water Well Record was completed on (mo/day/yr) 9-10-08 under the business name of _____ by (signature) [Signature]