"East Well"

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. ____

1 LOCATION OF WATER WELL: County: Brown | Fraction: NW ¼ NE ¼ NE ¼ NE ¼ | Section Number: 9 | Township No.: T 1 S | Range Number: R 17 ☑E ☐W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐.

From 330th & Mallard Rd, travel 580' west. Well is on south side of road.

Global Positioning System (GPS) information:
Latitude: 39.986388 (in decimal degrees)
Longitude: -95.510777 (in decimal degrees)
Elevation: 1035
Datum: ☐ WGS 84, ☑ NAD 83, ☐ NAD 27
Collection Method:
☑ GPS unit (Make/Model: Garmin 12xl)
☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
Est. Accuracy: ☐ <3 m, ☑ 3-5 m, ☐ 5-15 m, ☐ >15 m

2 WATER WELL OWNER: Jerry & Jane Reschke
RR#, Street Address, Box #: 1515 320th St.
City, State, ZIP Code : Hiawatha, KS 66434

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

N
W | NW | NE | E
| SW | SE |
S
|---------1 mile---------|

4 DEPTH OF COMPLETED WELL 121.5 ft.
Depth(s) Groundwater Encountered (1) 71 ft. (2) ____ ft. (3) ____ ft.
WELL'S STATIC WATER LEVEL 71.3 ft. below land surface measured on mo/day/yr. 11/16/2011
Pump test data: Well water was 84.6 ft. after 1.5 hours pumping 280 gpm
EST. YIELD 600 gpm. Well water was ____ ft. after ____ hours pumping ____ gpm
Bore Hole Diameter 14 in. to 121.5 ft., and ____ in. to ____ ft.
WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well
☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below)
☑ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☑ No
If yes, mo/day/yr sample was submitted ____
Water well disinfected? ☑ Yes ☐ No

5 TYPE OF CASING USED: ☐ Steel ☑ PVC ☐ Other ____
CASING JOINTS: ☑ Glued ☐ Clamped ☐ Welded ☐ Threaded
Casing diameter 8 in. to 121.5 ft., Diameter ____ in. to ____ ft., Diameter ____ in. to ____ ft.
Casing height above land surface 24 in., Weight 7.07 lbs./ft., Wall thickness or gauge No. 0.41"
TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☑ PVC ☐ Other (Specify) ____
☐ Brass ☐ Galvanized Steel ☐ None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous slot ☑ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole)
☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut ☐ Other (specify) ____
SCREEN-PERFORATED INTERVALS: From 101.5 ft. to 121.5 ft., From ____ ft. to ____ ft.
0.040
From ____ ft. to ____ ft., From ____ ft. to ____ ft.
8/16 GRAVEL PACK INTERVALS: From 25 ft. to 121.5 ft., From ____ ft. to ____ ft.
From ____ ft. to ____ ft., From ____ ft. to ____ ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other ____
Grout Intervals: From 5 ft. to 25 ft., From ____ ft. to ____ ft., From ____ ft. to ____ ft.
What is the nearest source of possible contamination:
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☑ Other (specify below)
☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well Road
Direction from well North Distance from well 75'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	no sample	80	110	sand F-M
5	18	clay silty brown	110	121.5	sand F-C
18	26	silty clay light brown			
26	33	sandy clay with layers of sand & gravel			
33	47	sandy clay brown			
47	60	silty clay gray			
60	65	sandy clay gray			
65	70	sand F-M			
70	75	sand M-C			
75	80	sand F-C			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☑ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 09/30/2011 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 779 This Water Well Record was completed on (mo/day/year) 12/01/2011 under the business name of Drill-Well, LLC by (signature) [signature]

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of $5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.

KSA 82a-1212 Check: ☒ White Copy, ☐ Blue Copy, ☐ Pink Copy