WATER WELL RECORD Form WWC-5

Division of Water Resources; App. No.

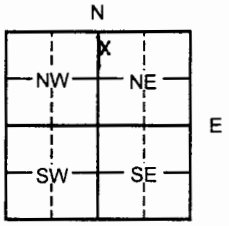
1 LOCATION OF WATER WELL: County: Douglas	Fraction: NW ¼ NW ¼ NE ¼	Section Number: 11	Township Number: T 13 S	Range Number: R 19 E

Distance and direction from nearest town or city street address of well if located within city? 2811 Stone Barn Terrace, Lawrence, KS 66047

Global Positioning System (decimal degrees, min. of 4 digits)
Latitude: NA
Longitude: NA
Elevation: NA
Datum: NA
Data Collection Method: legal survey

2WATER WELL OWNER: Brenda Kappelman
RR#, St. Address, Box # : 2811 Stone Barn Terrace
City, State, ZIP Code : Lawrence, KS 66047

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



4 DEPTH OF COMPLETED WELL 180 ft.

Depth(s) Groundwater Encountered 1 NA ft. 2 ft. 3 ft.
WELL'S STATIC WATER LEVEL NA 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 Feed lot 6 Oil field water supply 9 Dewatering (12) Other (Specify below)
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Geothermal

Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yrs
Sample was submitted Water Well Disinfected? Yes No X

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement (9) Other (specify below) Welded Fusion
2 PVC 4 ABS 7 Fiberglass Polyethylene Threaded
Blank casing diameter 3/4 in. to 180 ft., Dia in. to ft., Dia in. to ft.
Casing height below land surface 4 ft., Weight lbs./ft. Wall thickness or gauge No. 160 PSI

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 9 ABS 11 Other (specify)
2 Brass 4 Galvanized steel 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 Gauze 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 ft. to ft. From ft. to ft.
From ft. to ft. From ft. to ft.
GRAVEL PACK INTERVALS: From ft. to 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 Soil: 0-4 ft.
Grout Intervals From 4 ft. to 180 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 well/ gas well
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Clay, red brown			4-180 ft. borings plugged
15	70	Shale, gray	0	4	Soil
70	85	Limestone, white to dark gray	4	180	Bentonite
85	180	Shale and silty shale, gray			

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) 10/4-5/10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 757. This Water Well Record was completed on (mo/day/year) 11/12/10 under the business name of Larsen & Associates, Inc. by (signature) [signature].

INSTRUCTIONS: Please fill in blanks 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. Visit us at http://www.kdheks.gov/waterwell.

KSA 82a-1212

White