

1 LOCATION OF WATER WELL:

County: Harrey

Distance and direction from nearest town or city street address of well if located within city?
In City Newton 717 Bobtail Ct.

Fraction

NW 1/4 Sec 30

Section Number

30

Township Number

23 S

Range Number

1 E

2 WATER WELL OWNER:

RR#, St. Address, Box # : 919 Santa Fe

City, State, ZIP Code : Newton, KS 67114

Global Positioning Systems (decimal degrees, min. of 4 digits)

Latitude: _____

Longitude: _____

Elevation: _____

Datum: _____

Data Collection Method: _____

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

N

W

--NW--

X

--NE--

--SW--

--SE--

E

S

4 DEPTH OF COMPLETED WELL

ft.

Depth(s) Groundwater Encountered (1) 25 ft. (2) 62 ft. (3) _____ ft.

WELL'S STATIC WATER LEVEL 16 ft. below land surface measured on mo/day/yr. 3-27-08

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield 15-20 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 _____

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 CASING USED:

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)

2 PVC 4 ABS 7 Fiberglass _____

CASING JOINTS: Glued (X) Clamped _____

Welded _____

Threaded _____

Blank casing diameter _____ in. to 5 in. to 20 ft., Diameter _____ in. to 60 ft., Diameter _____ in. to _____ ft.

Casing height above land surface _____ in., Weight _____ lbs./ft. Wall thickness or gauge No. _____

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 Gauzed 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 20 ft. to 30 ft., From 60 ft. to 20 ft.

From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 20 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 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? N How many feet? 12

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 20 Clay _____ _____

20 30 Sand _____ _____

30 62 Blue Shale _____ _____

62 _____ Some Water _____ _____

62 20 Gray 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) 3-27-08 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 1100 This Water Well Record was completed on (mo/day/year) 4-6-08

under the business name of Backhus Drilling by (signature) Paul H. Backhus

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, 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/index.html>.

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