

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Harvey</u>	Fraction <u>NW 1/4 NE 1/4 NE 1/4</u>	Section Number <u>18</u>	Township Number <u>T 23 S</u>	Range Number <u>R 1 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?
In City Newton 1216 Grandview

2 WATER WELL OWNER: Darrell Portlock
RR#, St. Address, Box # : 1216 Grandview
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

NW	NE
SW	SE

S

4 DEPTH OF COMPLETED WELL 20 ft.

Depth(s) Groundwater Encountered (1) 32 ft. (2) 67 ft. (3) _____ ft.

WELL'S STATIC WATER LEVEL..... 30 ft. below land surface measured on mo/day/yr 8-10-07

Pump test data: Well water was.....ft. after..... hours pumping..... gpm
Est. Yield. 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; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes No

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued... X Clamped.....
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded.....
7 Fiberglass Threaded.....

Blank casing diameter 5 in. to 2.5 ft., Diameter. 5 in. to 60 ft., Diameter in. to ft.

Casing height above land surface..... 12 in., Weight SDR24 lbs./ft. Wall thickness or gauge No. 214

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..... 2.5 ft. to 3.5 ft., From 60 ft. to 80 ft.
From..... ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From..... 20 ft. to 80 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? E How many feet? 32

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	yellow Clay			
20	26	Sandy Clay			
26	35	Sand			
35	67	Blue Shale			
67	68	Crumbled Shale + Water			
68	80	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) 8-10-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 186 This Water Well Record was completed on (mo/day/year) 8-14-08 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>.