

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:

County: Hartney

Fraction

SE 1/4 NW 1/4 SW 1/4

Section Number

24

Township Number

T 23 S

Range Number

R 1 E

Distance and direction from nearest town or city street address of well if located within city?

City Newton 1100 Split Oak

2 WATER WELL OWNER:

RR#, St. Address, Box #

City, State, ZIP Code

Brad Hopkins1100 Split OakNewton, KS 67114

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

Latitude: _____

Longitude: _____

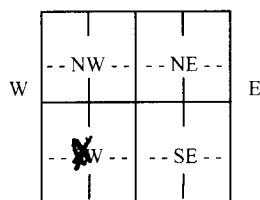
Elevation: _____

Datum: _____

Data Collection Method: _____

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

N



S

4 DEPTH OF COMPLETED WELL

78

ft.

Depth(s) Groundwater Encountered (1) 36 ft. (2) 70 ft. (3) _____ ft.WELL'S STATIC WATER LEVEL 16 ft. below land surface measured on mo/day/yr 6-11-09

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 Yes; If yes, mo/day/yrSample was submitted _____ Water well disinfected? Yes No _____

5 TYPE OF CASING USED:

5 Wrought Iron

8 Concrete tile

CASING JOINTS: Glued X Clamped _____

1 Steel 3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded _____

2 PVC

4 ABS

7 Fiberglass

Threaded _____

Blank casing diameter 5 in. to 3.5 ft. Diameter 5 in. to 3.5 ft. Diameter _____ in. to _____ ft.Casing height above land surface 12 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 35 ft. to 45 ft. From 35 ft. to 78 ft.

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

GRAVEL PACK INTERVALS: From 20 ft. to 78 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

2 Sewer lines

5 Cess pool

8 Sewage lagoon

11 Fuel storage

14 Abandoned water well

below)

3 Watertight sewer lines

6 Seepage pit

9 Feedyard

12 Fertilizer storage

15 Oil well/gas well

Direction from well? EHow many feet? 27

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>20</u>	<u>Clay</u>			
<u>20</u>	<u>36</u>	<u>Sandy Clay</u>			
<u>36</u>	<u>43</u>	<u>med Sand</u>			
<u>43</u>	<u>70</u>	<u>Blue Shale</u>			
<u>70</u>	<u>71</u>	<u>Crumbled Shale Some water</u>			
<u>71</u>	<u>78</u>	<u>Gray Shale</u>			

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) 6-11-09 and this record is true to the best of my knowledge and beliefKansas Water Well Contractor's License No. 180 This Water Well Record was completed on (mo/day/year) 6-11-09under 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>.