

1 LOCATION OF WATER WELL:

County: Dickinson

Distance and direction from nearest town or city street address of well if located within city?
3 S 1/2 W Herington

Fraction

Ne 1/4 Ne 1/4 NW 1/4

Section Number

35

Township Number

T 16 S

Range Number

R 4 E

2 WATER WELL OWNER:

W.W. Utech

RR#, St. Address, Box # : 3020 U.S. Hwy 56

City, State, ZIP Code : Herington, KS 67449

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

E

S

4 DEPTH OF COMPLETED WELL

Depth(s) Groundwater Encountered (1) 54 ft. (2) _____ ft. (3) _____ ft.

WELL'S STATIC WATER LEVEL 58 ft. below land surface measured on mo/day/yr. _____

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 For Cattle

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) 5 Wrought Iron 8 Concrete tile

2 PVC 4 ABS 7 Fiberglass 9 Other (specify below)

Blank casing diameter 5 in. to 30 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.

Casing height above land surface 12 in., Weight SDR 26 lbs./ft. Wall thickness or gauge No. 2.14

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 50 ft. to 70 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 70 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? Pasture Cattle How many feet? None within 1/4 mi.

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>21</u>	<u>lime</u>			
<u>21</u>	<u>40</u>	<u>Blue Shale</u>			
<u>40</u>	<u>52</u>	<u>Red "</u>			
<u>52</u>	<u>54</u>	<u>lime</u>			
<u>54</u>	<u>55</u>	<u>Water</u>			
<u>55</u>	<u>70</u>	<u>Gray Rock & 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/yr) 12-19-06 and this record is true to the best of my knowledge and belief

Kansas Water Well Contractor's License No. 180 This Water Well Record was completed on (mo/day/yr) 12-19-06

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>