

1 LOCATION OF WATER WELL:

County: Sedgewick

Distance and direction from nearest town or city street address of well if located within city? 1730 Wood

Section 8 $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$

Section Number 8

Township Number T 270

Range Number R 1E

2 WATER WELL OWNER:

RR#, St. Address, Box # : Dave Hanna

City, State, ZIP Code :

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 --

W

E

S

4 DEPTH OF COMPLETED WELL

160 ft.

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

WELL'S STATIC WATER LEVEL 28 ft. below land surface measured on mo/day/yr. _____

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

Est. Yield 40 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: X Glued _____ Clamped _____ Welded _____ Threaded _____

Blank casing diameter 5 in. to 50 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.

Casing height above land surface 12 in., Weight 2.40 lbs./ft. Wall thickness or guage 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 Guazed 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 60 ft., From _____ ft. to _____ ft.

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

GRAVEL PACK INTERVALS: From 28 ft. to 60 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 1 ft. to 28 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? North How many feet? 65

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>Top Soil</u>			
<u>3</u>	<u>26</u>	<u>Clay</u>			
<u>26</u>	<u>42</u>	<u>Med Sand</u>			
<u>42</u>	<u>46</u>	<u>Clay</u>			
<u>46</u>	<u>60</u>	<u>Med Sand</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) 5-28-06 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 770 This Water Well Record was completed on (mo/day/year) 6-17-06

under the business name of Werner Dilling Inc. by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS HEAVILY 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.kdhe.state.ks.us/geo/waterwells>.