

1 LOCATION OF WATER WELL:

County: Sedgewick

Fraction SW 1/4 30 1/4 SW 1/4

Section Number 20

Township Number T 26S

Range Number R 1 E W

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

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

Latitude: _____

Longitude: _____

Elevation: _____

Datum: _____

Data Collection Method: _____

2 WATER WELL OWNER: Derek Nicholson

RR#, St. Address, Box # : 725 S. Longbranch

City, State, ZIP Code : Maine, KS

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

N

W

-- NW --

-- NE --

-- SW --

-- SE --

E

S

4 DEPTH OF COMPLETED WELL 50 ft.

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

WELL'S STATIC WATER LEVEL..... 13 ft. below land surface measured on mo/day/yr.....

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

Est. Yield.....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 5 in. to 50 ft., Diameter. in. to ft., Diameter in. to ft.

Casing height above land surface..... 140 in., Weight 160 lbs./ft. Wall thickness or guage No. 26

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..... 40 ft. to 50 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From..... 24 ft. to 50 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..... 4 ft. to 24 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? East

How many feet? 75'

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 2 Topsoil

2 13 Clay

13 27 Sandy Clay

27 50 Med Sand

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) 7-20-09 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 611 This Water Well Record was completed on (mo/day/year) 8-16-09

under the business name of Chase Drilling by (signature) Derek Nicholson

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>.

KSA 82a-1212