

LOCATION OF WATER WELL: County: <u>Thomas</u>	Fraction <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	Section Number <u>20</u>	Township Number T <u>7</u> S	Range Number R <u>32</u> E/W
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Distance and direction from nearest town or city street address of well if located within city?

1 W  $\frac{1}{2}$  M of Hem KaWATER WELL OWNER: Audrey L. HopperR#, St. Address, Box #: Colby, Kansas

City, State, ZIP Code:

Board of Agriculture, Division of Water Resources

Application Number:

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

4 DEPTH OF COMPLETED WELL: 20.8 ft. ELEVATION:Depth(s) Groundwater Encountered 1. 12.8 ft. 2. ft. 3. ft.WELL'S STATIC WATER LEVEL 12.8 ft. below land surface measured on mo/day/yr

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

Est. Yield 50 gpm: Well water was ft. after hours pumping gpmBore Hole Diameter 9 in. to 20.8 ft., and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

☒ Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well StockWas a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes X No

TYPE OF BLANK 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

☒ PVC 4 ABS

7 Fiberglass

Threaded

Blank casing diameter 5 in. to 20.8 ft., Dia in. to ft., Dia in. to ft.Casing height above land surface 12 in., weight 250 lbs./ft. Wall thickness or gauge No. 250

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

5 Fiberglass

8 RMP (SR)

☒ PVC 10 Asbestos-cement

2 Brass 4 Galvanized steel

6 Concrete tile

9 ABS

11 Other (specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

☒ Continuous slot 3 Mill slot

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

2 Louvered shutter 4 Key punched

6 Wire wrapped

9 Drilled holes

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 19.8 ft. to 20.8 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From 12.8 ft. to 20.8 ft., From ft. to ft.

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

GROUT MATERIAL:

☒ Neat cement

2 Cement grout

3 Bentonite

4 Other

Grout Intervals: From 0 ft. to 10 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

14 Abandoned water well

2 Sewer lines 5 Cess pool

8 Sewage lagoon

11 Fuel storage

15 Oil well/Gas well

3 Watertight sewer lines 6 Seepage pit

9 Feedyard

12 Fertilizer storage

16 Other (specify below)

13 Insecticide storage

Direction from well? NorthHow many feet? 1000

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	18	Topsoil			
18	34	M. Shale			
34	51	Shale			
51	65	Sandy Clay			
65	73	Fine Sand			
73	90	M. Shale			
90	101	Sandy Clay			
101	123	M. Shale			
123	135	Shale			
135	146	Fine Sand			
146	161	M. Shale			
161	189	Sandy Clay			
189	206	M. Shale			
206	208	Chert			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5-9-85 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 376 This Water Well Record was completed on (mo/day/yr) 6-85Under the business name of B & B Drilling by (signature) Joseph Beckman

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.