

1 LOCATION OF WATER WELL: County: <u>McPherson</u>	Fraction NW ¼ NW ¼ SW ¼	Section Number 22	Township Number T 19 S	Range Number R 1 E <u>(W)</u>
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Distance and direction from nearest town or city street address of well if located within city?
209 S Main Street, Canton, Ks. MW 9

2 WATER WELL OWNER: The Canton Elevator

RR#, St. Address, Box # : 209 S Main St.

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Canton, Ks., 67428

Application Number:

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

4 DEPTH OF COMPLETED WELL . . . 45 . . . ft. ELEVATION: . . .

Depth(s) Groundwater Encountered 1. . . 35 . . . ft. 2. . . . ft. 3. . . . ft.

WELL'S STATIC WATER LEVEL . . . 35.04 . . ft. below land surface measured on mo/day/yr . 2-19-92 . . .

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

Est. Yield . . . gpm: Well water was . . . ft. after . . . hours pumping . . . gpm

Bore Hole Diameter . 7 5/8 . in. to . 45 . . . ft., and . . . in. to . . . ft.

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 Lawn and garden only 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes . . . No ✓; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No ✓

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

2 PVC 4 ABS

5 Wrought iron

6 Asbestos-Cement

7 Fiberglass

8 Concrete tile

9 Other (specify below)

CASING JOINTS: Glued . . . Clamped . . .

Welded . . .

Threaded. ✓

Blank casing diameter . 2 . . . in. to . 25 . . . ft., Dia . . . in. to . . . ft., Dia . . . in. to . . . ft.

Casing height above land surface . 0 . . . in., weight . . . lbs./ft. Wall thickness or gauge No. Schedule 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

2 Brass 4 Galvanized steel

5 Fiberglass

6 Concrete tile

7 PVC

8 RMP (SR)

9 ABS

10 Asbestos-cement

11 Other (specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot

2 Louvered shutter 4 Key punched

5 Gauzed wrapped

6 Wire wrapped

7 Torch cut

8 Saw cut

9 Drilled holes

10 Other (specify)

11 None (open hole)

SCREEN-PERFORATED INTERVALS: From . . . 25 . . . ft. to . . . 45 . . . ft., From . . . ft. to . . . ft.

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

GRAVEL PACK INTERVALS: From . . . 23 . . . ft. to . . . 45 . . . 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 . . . 19 (cement) ft., From . . . 19 . . . ft. to . . . 23 (bent) ft., From . . . ft. to . . . ft.

What is the nearest source of possible contamination:

1 Septic tank 4 Lateral lines

2 Sewer lines 5 Cess pool

3 Watertight sewer lines 6 Seepage pit

7 Pit privy

8 Sewage lagoon

9 Feedyard

10 Livestock pens

11 Fuel storage

12 Fertilizer storage

13 Insecticide storage

14 Abandoned water well

15 Oil well/Gas well

16 Other (specify below)

Direction from well? Northwest

How many feet? 350

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Clay, black			
3	14	Silty clay, grey			Flush Mount Cover
14	21.5	Silty sand, brown			KDHE Site ID# 00099253
21.5	25	Sand, brown, fine			
25	37	Silty sand, grey			
37	45	Sand, grey, fine			

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) . . . 2-15-92 . . . and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. . . . 527 . . . This Water Well Record was completed on (mo/day/yr) . . . 2-26-92 . . .

under the business name of GeoCore Services, Inc.

by (signature) Dale A. Bell