

1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 NW 1/4 Section Number 18 Township Number T 14 S Range Number R 2 E/W

Distance and direction from nearest town or city street address of well if located within city?
316 S. Connecticut, Salina

2 WATER WELL OWNER: Robert Hemstock
RR#, St. Address, Box #: 316 S. Connecticut Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Salina, KS 67401 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-section grid with 'X' in the NW section of the top-left 4-section block. A 1-mile scale bar is shown to the left.]

4 DEPTH OF COMPLETED WELL: 49.5 ft. ELEVATION: ... ft.
Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft.
WELL'S STATIC WATER LEVEL ... 33. ... ft. below land surface measured on mo/day/yr 9/17/07
Pump test data: Well water was ... ft. after ... hours pumping ... gpm
Est. Yield ... 30+ ... gpm: Well water was ... ft. after ... hours pumping ... gpm
Bore Hole Diameter ... 9 ... in. to ... 20 ... ft., and ... 8 ... in. to ... 50 ... 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 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 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
2 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter ... 5 ... in. to ... 39.5 ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
Casing height above land surface ... 12 ... in., weight ... lbs./ft. Wall thickness or gauge No.
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ... ft.
SCREEN-PERFORATED INTERVALS: From ... 39.5 ... ft. to ... 49.5 ... ft., From ... ft. to ... ft.
GRAVEL PACK INTERVALS: From ... 23 ... ft. to ... 49.5 ... ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From ... 0 ... ft. to ... 23 ... 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? UK How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil			
5	27	Clay - gray			
27	32	Sand - fine			
32	46	Sand - med. to coarse			
46	47	Clay			
47	49	Sand - med. to coarse			
49	50	Shale			

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) 9/12/2007 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 527 This Water Well Record was completed on (mo/day/yr) 9/18/2007 under the business name of GeoCore Inc. by (signature) Dale Bell