

1 LOCATION OF WATER WELL: Fraction	Section Number	Township Number	Range Number
County: <u>Lincoln</u> NW ¼ NW ¼ SE ¼	<u>26</u>	T <u>12</u> S	R <u>10</u> EW

Distance and direction from nearest town or city street address of well if located within city?
1.5 mi. S, 1/2 mi. W, 1/2 S of Sylvan Grove

2 WATER WELL OWNER: Russell Frederking
 RR#, St. Address, Box # : 592 E. Hawk Drive
 City, State, ZIP Code : Sylvan Grove, KS 67481
 Board of Agriculture, Division of Water Resources
 Application Number:

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

4 DEPTH OF COMPLETED WELL: 58 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 19 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 60 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) Livestock
 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. X Clamped.
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded.
 Blank casing diameter 5 in. to 38 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 18 in., weight 160 lbs./ft. Wall thickness or gauge No. ft.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 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) ft.
 SCREEN-PERFORATED INTERVALS: From 38 ft. to 58 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 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 0 ft. to 20 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Clay			
7	15	Sandstone gravel, small			
15	21	Limestone and sandstone gravel	1/4"	3/4"	
21	57	Sandstone (vf-f)			
57	60	Shale - Gray			

CORRECTED

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) 2/27/2007 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) 3/19/2007 under the business name of GeoCore Inc. by (signature) Dan Bell