

1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SW 1/4 Section Number 5 Township Number T 19 S Range Number R 11 EW
 County: Lyon

Distance and direction from nearest town or city street address of well if located within city?
2 1/2 + Graphic Arts Road Emporia Middle School

2 WATER WELL OWNER: USD #253
 RR#, St. Address, Box # : 501 Merchant St Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Emporia Ks 66801 Application Number:

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

4 DEPTH OF COMPLETED WELL: 15.5 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. Dry ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL Dry ft. below land surface measured on mo/day/yr 6/22/93
 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: 4 1/4 in. to 15.5 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 Water level Monitoring
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
PVC 4 ABS 7 Fiberglass _____ Threaded X
 Blank casing diameter 2 in. to 10 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 2" in., weight 0.70 lbs./ft. Wall thickness or gauge No. sch 40
 TYPE OF SCREEN OR PERFORATION MATERIAL: 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 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 15.5 ft. to 10 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 15.5 ft. to 8.0 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other concrete
 Grout Intervals: From 8.0 ft. to 4.0 ft., From 4.0 ft. to 0.0 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 N/A

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	1.5	Red Grey Brown Fat Clay w/gravel			
1.5	5.5	Red Grey Brown Fat Clay			
5.5	15.0	Tan weathered shale			
15.0	15.5	Limestone			

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) 6/22/93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 516 This Water Well Record was completed on (mo/day/yr) 6/24/93 under the business name of Geosystems Engineering Inc by (signature)