

1 LOCATION OF WATER WELL
 County: Reno Fraction: NW 1/4 NE 1/4 SE 1/4 Section Number: 2275 Township Number: T 26 S Range Number: R 4 E/W
 Distance and direction from nearest town or city? 1 1/2 miles N St. Joe, Ks. Street address of well if located within city?

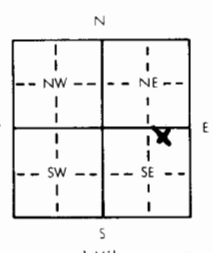
2 WATER WELL OWNER: Byron Bergkamp
 RR#, St. Address, Box #: RR. 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Mt. Hope Ks. 67108 Application Number:

3 DEPTH OF COMPLETED WELL: 96 ft. Bore Hole Diameter: _____ in. to _____ ft., and _____ in. to _____ ft.
 Well Water to be used as:
 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)
 10 Observation well
 Well's static water level: 7.5 ft. below land surface measured on September month 7 day 1979 year
 Pump Test Data: Well water was 30 ft. after 4 hours pumping 8 gpm
 Est. Yield 10 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Casing Joints: Glued Clamped _____
 2 PVC 4 ABS 7 Fiberglass _____ Welded _____
 Blank casing dia: 6 in. to 7.6 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight 100 lbs./ft. Wall thickness or gauge No. 2.17
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 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) _____
 Screen-Perforation Dia: 6 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 7.6 ft. to 9.6 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From none ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 4 ft. to 14 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)
 Direction from well: W How many feet: 150 ? Water Well Disinfected? Yes No
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes _____ No
 If Yes: Pump Manufacturer's name _____ Model No. _____ HP _____ Volts _____
 Depth of Pump Intake _____ ft. Pumps Capacity rated at _____ gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on Sept month 7 day 79 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 351
 This Water Well Record was completed on Sept month 17 day 79 year under the business name of Hydra Well Contractors by (signature) Gary Applegate

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

 FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG
0 5 top soil
5 96 alternating red + blue clay
red + blue shale
 ELEVATION: 1743
 Depth(s) Groundwater Encountered 1. 45 ft. 2. 8.5 ft. 3. _____ ft. 4. _____ ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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R
4
E
SEC.
NW 1/4
NE 1/4
SE 1/4