

1 LOCATION OF WATER WELL
 County: Rawlins Fraction NE 1/4 SW 1/4 SE 1/4 Section Number 11 Township Number T 4 S Range Number R 31 EW
 Distance and direction from nearest town or city? 3 1/4 E Archilles, KS Street address of well if located within city?

2 WATER WELL OWNER: Leslie L. Needham
 RR#, St. Address, Box #: 6416 E. Central Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Wichita, Kansas 67206 Application Number:

3 DEPTH OF COMPLETED WELL: 32 ft. Bore Hole Diameter: 20 in. to 32 ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level: 13 ft. below land surface measured on 12 month 27 day 77 year
 Pump Test Data: Well water was ft. after hours pumping gpm
 Est. Yield 500 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joint: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing dia: 12 3/4 in. to 22 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. 188
 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)
 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 10 Other (specify)
 Screen-Perforation Dia: 12 3/4 to ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 22 ft. to 32 ft., From ft. to ft.
 Gravel Pack Intervals: From 10 ft. to 32 ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0 ft. to 10 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) none
 13 Watertight sewer lines
 Direction from well How many feet ? Water Well Disinfected? Yes No X
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes No X
 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 12 month 27 day 77 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 214
 This Water Well Record was completed on 9 month 30 day 80 year under the business name of BLUE JAY DRILLING CO., INC. by (signature) [Signature]

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG	FROM		TO		LITHOLOGIC LOG
		0	15	top soil						
15		25	fine sand							
25		32	fine sand med gravel							

ELEVATION: valley

Depth(s) Groundwater Encountered 1. 13 ft. 2. 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.