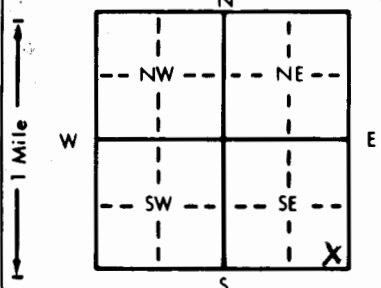


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 34 Township Number T 13 S Range Number R 14 EW
 County: Russell

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: State Transportation
 RR#, St. Address, Box #: Russell, Kansas 67665
 City, State, ZIP Code: 1/2 mile south of Russell, Kansas
 Board of Agriculture, Division of Water Resources
 Application Number: Russell

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



4 DEPTH OF COMPLETED WELL: 39 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 30 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 29 ft. below land surface measured on mo/day/yr 8-17-89
 Pump test data: Well water was _____ ft. after 1 hours pumping 13 gpm
 Est. Yield 13 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 8 1/2 in. to 39 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
 Was a chemical/bacteriological sample submitted to Department? Yes X No _____; 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 _____ Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) metal screw Welded _____
 Blank casing diameter 5 in. to 29 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR16

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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
 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 29 ft. to 39 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From 25 ft. to 39 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? South How many feet? 25 feet

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	27 1/2	Light Brown clay			
27 1/2	30	fine sand & bentonite clay			
30	39	loose sand light brown clay			

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) 8-17-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 485 This Water Well Record was completed on (mo/day/yr) 8-29-89 under the business name of Bushnell water well Drilling (signature) Scott Bushnell