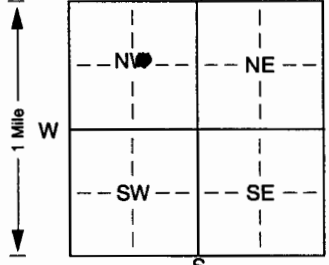


SW NE NW **dri**

1 LOCATION OF WATER WELL: Fraction ~~1/4~~ ~~1/4~~ ~~3/4~~ Section Number **33** Township Number T **32** S Range Number R **20** **E4**  
 County: **Comanche**  
 Distance and direction from nearest town or city street address of well if located within city?  
**1/2 W + 1/2 N from Protection**

2 WATER WELL OWNER: **Randy Shrauner**  
 RR#, St. Address, Box # :  
 City, State, ZIP Code : **Protection, KS 67127**  
 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: **36** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL: **10** ft. below land surface measured on mo/day/yr **6-15-00**  
 Pump test data: Well water was **10** ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield **40** gpm; Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter: **8 3/4** in. to **36** ft., and . . . . . in. to . . . . . ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well . . . . .  
 Was a chemical/bacteriological sample submitted to Department? Yes. . . . . No.  ; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued.  Clamped. . . . .  
 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded . . . . .  
 Blank casing diameter **5** in. to **10** ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface: **5** in., weight . . . . . lbs./ft. Wall thickness or gauge No. **200 lb.**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass  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  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 **16** ft. to **36** ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From **10** ft. to **36** 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 . . . . .  
 Grout Intervals: From **top** ft. to **10** 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  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? **SE** How many feet? **35**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	sandy topsoil			
10	34	sand & gravel			
34	36	red clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **6-15-00** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. **101** This Water Well Record was completed on (mo/day/yr) **6-28-00** under the business name of **Bartel Well Drilling, Inc.** by (signature) **Reuben J. Bartel**