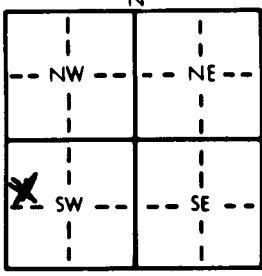


1 LOCATION OF WATER WELL: County: Dickenson Fraction: SW 1/4 NW 1/4 SW 1/4 Section Number: 2 Township Number: T 15 S Range Number: R 3 EW

Distance and direction from nearest town or city street address of well if located within city?  
5 1/2 N Hope

2 WATER WELL OWNER: Ruth Birdsell  
 RR#, St. Address, Box #: 3105 W 8th  
 City, State, ZIP Code: Topeka, KS. 66603  
 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: 50 ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1 ft. 2. 45 ft. 3. 45 ft.  
 WELL'S STATIC WATER LEVEL: 27 ft. below land surface measured on mo/day/yr 3-23-89  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 10-15 gpm. Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 8 1/2 in. to 25 ft., and 7 1/2 in. to 50 ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 1 3 Feedlot 3 6 Oil field water supply 6 9 Dewatering 9 11 Injection well 11  
 2 Irrigation 2 4 Industrial 4 7 Lawn and garden only 7 10 Monitoring well 10  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes X No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel 1 3 RMP (SR) 3 6 Asbestos-Cement 6 9 Other (specify below) \_\_\_\_\_  
 2 PVC 2 4 ABS 4 7 Fiberglass \_\_\_\_\_  
 Blank casing diameter: 5 in. to 3 3/4 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 12 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 2.14  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 1 3 Stainless steel 3 5 Fiberglass 5 8 RMP (SR) 8 10 Asbestos-cement 10  
 2 Brass 2 4 Galvanized steel 4 6 Concrete tile 6 9 ABS 9 11 Other (specify) \_\_\_\_\_  
 12 None used (open hole) \_\_\_\_\_  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 1 3 Mill slot 3 5 Gauzed wrapped 5 8 Saw cut 8 11 None (open hole) \_\_\_\_\_  
 2 Louvered shutter 2 4 Key punched 4 6 Wire wrapped 6 9 Drilled holes 9 10 Other (specify) \_\_\_\_\_  
 7 Torch cut 7  
 SCREEN-PERFORATED INTERVALS: From 33 ft. to 50 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 23 ft. to 50 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 1 2 Cement grout 2 3 Bentonite 3 4 Other Hole Plug  
 Grout Intervals: From 0 ft. to 23 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 1 4 Lateral lines 4 7 Pit privy 7 10 Livestock pens 10 14 Abandoned water well 14  
 2 Sewer lines 2 5 Cess pool 5 8 Sewage lagoon 8 11 Fuel storage 11 15 Oil well/Gas well 15  
 3 Watertight sewer lines 3 6 Seepage pit 6 9 Feedyard 9 12 Fertilizer storage 12 16 Other (specify below) \_\_\_\_\_  
 13 Insecticide storage 13  
 Direction from well? S How many feet? 100 +

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	Clay			
8	12	lime			
12	18	yellow shale			
18	32	Blue shale			
32	36	Red shale			
36	45	Blue "			
45	46	Water			
46	50	Gray Rock			

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) 3-23-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 100 This Water Well Record was completed on (mo/day/yr) 3-23-89 under the business name of Backhus Drilling by (signature) Paul H. Backhus