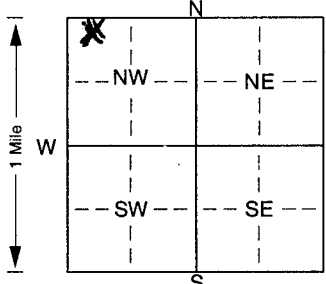


1 LOCATION OF WATER WELL: Fraction 7/16 2/16 1/4 NW 1/4 Section Number 28 Township Number T 22 S Range Number R 1
 County: Harvey

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

2 WATER WELL OWNER: Rodney Lowe
 RR#, St. Address, Box # : RR2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Newton, Ks. 67117 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 108 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 90 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 9-7-01
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 10-20 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 4 in. to 20 ft., and 7' in. to 108 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 Domestic (lawn & garden) 10 Monitoring well Cattle
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass Threaded _____
 Blank casing diameter 5 in. to 48 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 24 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 214
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 48 ft. to 108 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 _____ ft. to _____ 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)
 Direction from well? SE How many feet? 100+

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>15</u>	<u>yellow Clay</u>			
<u>15</u>	<u>20</u>	<u>Blue + Gray Shale</u>			
<u>20</u>	<u>95</u>	<u>Crumbled Shale, Water</u>			
<u>95</u>	<u>108</u>	<u>Gray Shale</u>			

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) 9-7-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 180 This Water Well Record was completed on (mo/day/yr) 9-11-01 under the business name of Backhus Drilling by (signature) Paul H. Backhus