

1 LOCATION OF WATER WELL: County: Harvey Fraction: NW 1/4 NW 1/4 NW 1/4 Section Number: 18 Township Number: T 23 S Range Number: R 1 E

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

In City Newton 1328 W 9th

2 WATER WELL OWNER: Maryin Ewert
 RR#, St. Address, Box #: 1328 W 9th
 City, State, ZIP Code: Newton, KS 67114
 Board of Agriculture, Division of Water Resources
 Application Number:

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

N	
X	
NW	NE
W	E
SW	SE
S	

4 DEPTH OF COMPLETED WELL: 79 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered: 1 42 ft. 2 70 ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL: _____ ft. below land surface measured on 1-13-03 mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 20 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)

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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
 CASING JOINTS: Glued X Clamped _____ Welded _____ Threaded _____
 Blank casing diameter: 5 in. to 35 ft., Dia. 5 in. to 59 ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 214
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless Steel 4 Galvanized Steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-Cement 11 Other (Specify) _____ 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Guazed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) _____ 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 35 ft. to 45 ft., From 59 ft. to 79 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 79 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 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? S How many feet? 150 +

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	Clay			
20	35	Sandy Clay			
35	43	Sand			
43	70	Blue Shale			
70	71	Water			
71	79	Gray Shale			

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) 1-13-03 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) 1-13-03 under the business name of Backhus Drilling by (signature) Paul A. Backhus