

1 LOCATION OF WATER WELL: County: <u>Harvey</u> Fraction: <u>NE 1/4 NE 1/4 SW 1/4</u> Section Number: <u>20</u> Township Number: <u>T 23</u> S Range Number: <u>R 1</u> <u>EW</u>

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

In City Newton 7 Kansas Ct.

2 WATER WELL OWNER: <u>Knox Rhine</u> RR#, St. Address, Box # : <u>7 Kansas Ct.</u> City, State, ZIP Code : <u>Newton, Ks. 67114</u>	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: <u>90</u> ft. ELEVATION: <u>822.02</u> ft.
--	---

AN "X" IN SECTION BOX:

Depth(s) Groundwater Encountered 1 ft. 2. 27 ft. 3. 822.02 ft.

WELL'S STATIC WATER LEVEL 27 ft. below land surface measured on mo/day/yr 8-22-02

Pump test data: Well water was 15-20 gpm; Well water was 20 ft. after 7 hours pumping 90 gpm

Bore Hole Diameter: 2 1/2 in. to 20 ft., and 7 in. to 90 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
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		10 Monitoring well
		9 Dewatering
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes. X No. X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped. <u>X</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	
Blank casing diameter <u>5</u> in. to <u>20</u> ft., Dia. <u>12</u> in. to <u>160</u> lbs./ft. Wall thickness or gauge No. <u>214</u>			
Casing height above land surface <u>12</u> in., weight <u>160</u> lbs./ft. Wall thickness or gauge No. <u>214</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
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)
SCREEN-PERFORATED INTERVALS: From <u>70</u> ft. to <u>90</u> ft., From <u>70</u> ft. to <u>90</u> ft., From <u>70</u> ft. to <u>90</u> ft., From <u>70</u> ft. to <u>90</u> ft.			
GRAVEL PACK INTERVALS: From <u>70</u> ft. to <u>90</u> ft., From <u>70</u> ft. to <u>90</u> ft., From <u>70</u> ft. to <u>90</u> ft., From <u>70</u> ft. to <u>90</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u>0</u> ft. to <u>20</u> ft., From <u>0</u> ft. to <u>20</u> ft., From <u>0</u> ft. to <u>20</u> ft.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
Direction from well? <u>N</u>				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				How many feet? <u>42</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>2</u>	<u>Clay</u>			
<u>2</u>	<u>9</u>	<u>Sand</u>			
<u>9</u>	<u>50</u>	<u>Blue Shale</u>			
<u>50</u>	<u>78</u>	<u>Gray + Blue Shale</u>			
<u>78</u>	<u>80</u>	<u>Broken Shale + Water</u>			
<u>80</u>	<u>90</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) <u>8-22-02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>120</u> This Water Well Record was completed on (mo/day/yr) <u>9-2-02</u> under the business name of <u>Beckhus Drilling</u> by (signature) <u>Paul H. Beckhus</u>
--