

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Rush</u>	<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>22</u>	T <u>19</u> S	R <u>17</u> E/W

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

6 South of Timken and 1/2 West of Timken, Kansas

WATER WELL OWNER: <u>R.J. Tarmen</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>R.R.</u>	Application Number:
City, State, ZIP Code: <u>Timken, Kansas 67582</u>	

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>35</u> ft. ELEVATION: <u>Upland</u>
	Depth(s) Groundwater Encountered 1. <u>20</u> ft. 2. <u>20</u> ft. 3. <u>20</u> ft. WELL'S STATIC WATER LEVEL <u>20</u> ft. below land surface measured on mo/day/yr <u>11-17-1982</u> Pump test data: Well water was <u>20</u> ft. after <u>1</u> hours pumping <u>20</u> gpm Est. Yield <u>20</u> gpm: Well water was <u>20</u> ft. after <u>1</u> hours pumping <u>20</u> gpm Bore Hole Diameter <u>9</u> in. to <u>35</u> ft., and <u>35</u> in. to <u>35</u> ft. WELL WATER TO BE USED AS: 1 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 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No <u>X</u>

TYPE OF BLANK CASING USED: 2	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	10 Asbestos-cement
Blank casing diameter <u>5</u> in. to <u>25</u> ft., Dia <u>25</u> in. to <u>25</u> ft., Dia <u>25</u> in. to <u>25</u> ft.			11 Other (specify)
Casing height above land surface <u>16</u> in., weight <u>200</u> lbs./ft. Wall thickness or gauge No. <u>21</u>			12 None used (open hole)

TYPE OF SCREEN OR PERFORATION MATERIAL: 7	7 PVC	10 Asbestos-cement
1 Steel	8 RMP (SR)	11 Other (specify)
2 Brass	9 ABS	12 None used (open hole)
3 Stainless steel		
4 Galvanized steel		
5 Fiberglass		
6 Concrete tile		
SCREEN OR PERFORATION OPENINGS ARE: 8	5 Gauzed wrapped	8 Saw cut
1 Continuous slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	7 Torch cut	10 Other (specify)
3 Mill slot		
4 Key punched		

SCREEN-PERFORATED INTERVALS: From <u>25</u> ft. to <u>35</u> ft., From <u>25</u> ft. to <u>35</u> ft., From <u>25</u> ft. to <u>35</u> ft., From <u>25</u> ft. to <u>35</u> ft.
GRAVEL PACK INTERVALS: From <u>14</u> ft. to <u>35</u> ft., From <u>14</u> ft. to <u>35</u> ft., From <u>14</u> ft. to <u>35</u> ft., From <u>14</u> ft. to <u>35</u> ft.

GROUT MATERIAL: 1	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>4</u> ft. to <u>14</u> ft., From <u>4</u> ft. to <u>14</u> ft., From <u>4</u> ft. to <u>14</u> ft., From <u>4</u> ft. to <u>14</u> ft.				
What is the nearest source of possible contamination: <u>NONE</u>	10 Livestock pens	14 Abandoned water well		
1 Septic tank	11 Fuel storage	15 Oil well/Gas well		
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)		
3 Watertight sewer lines	13 Insecticide storage			
4 Lateral lines				
5 Cess pool				
6 Seepage pit				
7 Pit privy				
8 Sewage lagoon				
9 Feedyard				

Direction from well?	How many feet?
FROM TO LITHOLOGIC LOG	FROM TO LITHOLOGIC LOG
0 3 Topsoil	
3 5 Brown clay	
5 25 White rock	
25 35 Blue shale	

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>November 17, 1982</u> and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. <u>199</u> This Water Well Record was completed on (mo/day/yr) <u>December 17, 1982</u>
Under the business name of <u>Karst Water Well Service</u> by (signature) <u>[Signature]</u>
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.