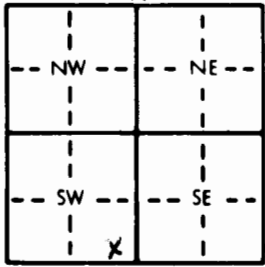


1 LOCATION OF WATER WELL: County: <u>Harvey</u>		Fraction <u>SE 1/4 SE 1/4 SW 1/4</u>	Section Number <u>32</u>	Township Number <u>T 23 S</u>	Range Number <u>R 1</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/2 mi. E. of Halstead</u>					
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>Gary Wray, 2003. Kansas, Box 1302</u> City, State, ZIP Code : <u>Liberal, Ks. 67901</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>75</u> ft. ELEVATION: <u>75</u> ft. Depth(s) Groundwater Encountered 1. <u>25</u> ft. 2. <u>32</u> ft. 3. <u>9-10-87</u> ft. WELL'S STATIC WATER LEVEL <u>32</u> ft. below land surface measured on mo/day/yr <u>9-10-87</u> Pump test data: Well water was <u>38</u> ft. after <u>25</u> hours pumping <u>30</u> gpm Est. Yield <u>30</u> gpm: Well water was <u>38</u> ft. after <u>25</u> hours pumping <u>30</u> gpm Bore Hole Diameter <u>11</u> in. to <u>11</u> ft., and <u>11</u> in. to <u>11</u> ft. WELL WATER TO BE USED AS: <input checked="" type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <u>X</u> ; If yes, mo/day/yr sample was submitted <u>9-10-87</u> Water Well Disinfected? Yes <u>X</u> No			
5 TYPE OF BLANK CASING USED: <input checked="" type="radio"/> 1 Steel <input type="radio"/> 3 RMP (SR) <input type="radio"/> 5 Wrought iron <input type="radio"/> 8 Concrete tile <input checked="" type="radio"/> 2 PVC <input type="radio"/> 4 ABS <input type="radio"/> 6 Asbestos-Cement <input type="radio"/> 9 Other (specify below) Blank casing diameter <u>5</u> in. to <u>5</u> ft., Dia. <u>5</u> in. to <u>5</u> ft., Dia. <u>5</u> in. to <u>5</u> ft. Casing height above land surface <u>18</u> in., weight <u>2.37</u> lbs./ft. Wall thickness or gauge No. <u>2.14</u>		CASING JOINTS: Glued <u>X</u> Clamped <u>Welded</u> <u>Threaded</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="radio"/> 1 Steel <input type="radio"/> 3 Stainless steel <input type="radio"/> 5 Fiberglass <input type="radio"/> 8 RMP (SR) <input type="radio"/> 10 Asbestos-cement <input type="radio"/> 2 Brass <input type="radio"/> 4 Galvanized steel <input type="radio"/> 6 Concrete tile <input type="radio"/> 9 ABS <input type="radio"/> 11 Other (specify) <u>12 None used (open hole)</u>		<input checked="" type="radio"/> 7 PVC <u>10 Asbestos-cement</u>			
SCREEN OR PERFORATION OPENINGS ARE: <input type="radio"/> 1 Continuous slot <input type="radio"/> 3 Mill slot <input type="radio"/> 5 Gauzed wrapped <u>0.30</u> <input type="radio"/> 8 Saw cut <u>factory</u> <input type="radio"/> 11 None (open hole) <input type="radio"/> 2 Louvered shutter <input type="radio"/> 4 Key punched <input type="radio"/> 6 Wire wrapped <input type="radio"/> 9 Drilled holes <input type="radio"/> 10 Other (specify)		<input type="radio"/> 7 Torch cut			
SCREEN-PERFORATED INTERVALS: From <u>65</u> ft. to <u>75</u> ft., From <u>65</u> ft. to <u>75</u> ft., From <u>65</u> ft. to <u>75</u> ft., From <u>65</u> ft. to <u>75</u> ft.		GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>75</u> ft., From <u>20</u> ft. to <u>75</u> ft., From <u>20</u> ft. to <u>75</u> ft., From <u>20</u> ft. to <u>75</u> ft.			
6 GROUT MATERIAL: <input type="radio"/> 1 Neat cement <input type="radio"/> 2 Cement grout <input checked="" type="radio"/> 3 Bentonite <input type="radio"/> 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: <input type="radio"/> 1 Septic tank <input type="radio"/> 4 Lateral lines <input type="radio"/> 7 Pit privy <input type="radio"/> 10 Livestock pens <input type="radio"/> 14 Abandoned water well <input type="radio"/> 2 Sewer lines <input type="radio"/> 5 Cess pool <input type="radio"/> 8 Sewage lagoon <input type="radio"/> 11 Fuel storage <input type="radio"/> 15 Oil well/Gas well <input type="radio"/> 3 Watertight sewer lines <input type="radio"/> 6 Seepage pit <input type="radio"/> 9 Feedyard <input type="radio"/> 12 Fertilizer storage <input type="radio"/> 16 Other (specify below) <u>Pond</u>		How many feet? <u>50</u>			
Direction from well? <u>W</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	7	dune sand			
7	18	red brown clay			
18	38	gray clay			
38	58	sand - med fine to coarse			
58	64	gray clay			
64	75	sand - med fine consolidated			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , <u>(2) reconstructed</u> , or <u>(3) plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>9-10-87</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>457</u> This Water Well Record was completed on (mo/day/yr) <u>10-2-87</u> under the business name of <u>United Water Well &amp; Pump</u> by (signature) <u>John D. Stucky</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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4