

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Ford</u>		<u>NE 1/4 SE 1/4 NW 1/4</u>	<u>3</u>	T <u>27</u> S	R <u>24</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>Kansas Soldiers Home Power Plant Ft. Dodge, Ks.</u>					
2 WATER WELL OWNER:		<u>Kansas Soldiers Home</u> <u>101 Pershing Road</u> <u>Ft. Dodge, Kansas 67843</u>			
RR#, St. Address, Box #		<u>Ex-1</u> Board of Agriculture, Division of Water Resources Application Number:			
City, State, ZIP Code					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>29.5</u> ft. ELEVATION: <u>2454.16 (TOC)</u>			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>24.75</u> ft. below land surface measured on mo/day/yr <u>10/14/93</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>14</u> in. to _____ ft., and _____ in. to _____ 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 <u>12 Other (Specify below)</u> 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well <u>Extraction Well</u> Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, mo/day/yr sample was sub- mitted _____ Water Well Disinfected? Yes _____ No <u>X</u>			
		5 TYPE OF BLANK CASING USED:			
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass <u>Threaded</u>			
		Blank casing diameter <u>8</u> in. to <u>19.0</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface <u>2.5</u> in. weight _____ lbs./ft. Wall thickness or gauge No. <u>40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		1 Steel 3 <u>Stainless steel</u> 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____ 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot 3 <u>Mill slot</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS:		From <u>19.0</u> ft. to <u>29.0</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:		From <u>18.0</u> ft. to <u>29.5</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.			
6 GROUT MATERIAL		1 Neat cement 2 <u>Cement grout</u> 3 <u>Bentonite</u> 4 Other _____ Grout Intervals: From <u>0</u> ft. to <u>13</u> ft. From <u>13</u> ft. to <u>18</u> 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 <u>Fuel storage</u> 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____ 13 Insecticide storage			
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG		FROM	TO
<u>0</u>	<u>2.5'</u>	<u>Topsoil, Black Organic</u>			
<u>2.5'</u>	<u>11.0'</u>	<u>Clay, Black w/ Fine Sand</u>			
<u>11.0'</u>	<u>13.0'</u>	<u>Sand, Fine, well rounded, well sorted, Dry</u>			
<u>13.0'</u>	<u>15.0'</u>	<u>Sand, Fine-medium, w/silt, dry</u>			
<u>15.0'</u>	<u>23.0'</u>	<u>Sand, Fine-Coarse, gravel, moist at 17.0, petroleum odor, wet at 22.0'</u>			
<u>23.0'</u>	<u>29.5'</u>	<u>Sand, gravel, gray, strong petroleum odor, grading to white clay at 29.0'</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8/27/93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>483</u> This Water Well Record was completed on (mo/day/yr) <u>12-29-95</u> under the business name of <u>TEST</u> by (signature) <u>Bob K...</u>					