

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number			
County: <u>Jeff.</u>		<u>NE 1/4 SE 1/4 NW 1/4</u>		<u>25</u>		<u>T 11 S</u>		<u>R 16 E/W</u>			
Distance and direction from nearest town or city street address of well if located within city? <u>1 mi. south of Grantville Ks., 1 mi. west, and .25 mi. south</u>											
2 WATER WELL OWNER: <u>Hook Farms 8920 N.W. Hiway 24</u>											
RR#, St. Address, Box # : <u>Silver Lake, Ks.</u>						Board of Agriculture, Division of Water Resources					
City, State, ZIP Code :						Application Number: <u>30,837</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL <u>57</u> ft. ELEVATION:							
				Depth(s) Groundwater Encountered <u>1</u> <u>21</u> ft. 2. ft. 3. ft.							
				WELL'S STATIC WATER LEVEL <u>21</u> ft. below land surface measured on mo/day/yr <u>1-17-92</u>							
				Pump test data: Well water was <u>37</u> ft. after <u>1</u> hours pumping <u>600</u> gpm							
				Est. Yield <u>1000</u> gpm: Well water was <u>51</u> ft. after <u>1</u> hours pumping <u>1000</u> gpm							
				Bore Hole Diameter <u>32</u> in. to <u>57</u> 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 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well											
Was a chemical/bacteriological sample submitted to Department? Yes.....No <u>XX</u>; If yes, mo/day/yr sample was submitted											
Water Well Disinfected? Yes No <u>XX</u>											
5 TYPE OF BLANK CASING USED:											
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>XX</u> ... Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded											
Blank casing diameter <u>16</u> in. to <u>37</u> ft., Dia in. to ft., Dia in. to ft.											
Casing height above land surface <u>12</u> in., weight lbs./ft. Wall thickness or gauge No. <u>50</u>											
TYPE OF SCREEN OR PERFORATION MATERIAL:											
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)											
SCREEN OR PERFORATION OPENINGS ARE:											
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 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>37</u> ft. to <u>57</u> ft., From ft. to ft.											
From ft. to ft., From ft. to ft.											
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>57</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 Bentonite 4 Other											
Grout intervals: From <u>0</u> ft. to <u>20</u> ft., From ft. to 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 <u>Abandoned water well</u> 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 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? <u>east</u>						How many feet? <u>35</u>					
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS	
0		1		Black silt							
1		6		Fine brown silt							
6		10		Brown silty clay							
10		13		Small-medium brown sand							
13		30		Small brown sand and gray clay							
30		34		Small-medium brown gravel							
34		46		Medium gray gravel and cobbles							
46		57		Medium-large green gravel							
57				Weathered shale, stopped							
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>1-16-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>323</u> This Water Well Record was completed on (mo/day/yr) <u>2-5-92</u> under the business name of <u>Hoobler Drilling Co.</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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.											