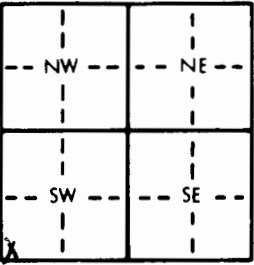


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>16</u>	<u>T 25 S</u>	<u>R 3 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>110 E. Main, Mt Hope 5' N and 4' E of S.E. cor. Porter Agency</u>					
2 WATER WELL OWNER: <u>Jack D. Hefling</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>Rt. 1, Box 18</u>		Application Number: _____			
City, State, ZIP Code: <u>Mt. Hope, KS 67108</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>35.0</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered: <u>1. 27.5</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL: <u>27.47</u> ft. below land surface measured on mo/day/yr: <u>1-26-95</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>8</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 12 Other (Specify below)			
		2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Monitoring well</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes _____ No <u>X</u>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel 3 RMP (SR)		Welded _____			
<u>2 PVC</u> 4 ABS		<u>Threaded</u> <u>Flush</u>			
Blank casing diameter _____ in. to _____ ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface: <u>flush</u> in., weight <u>.703</u> lbs./ft. Wall thickness or gauge No. <u>.154</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		10 Asbestos-cement			
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:		8 Saw cut 11 None (open hole)			
1 Continuous slot <u>3 1/4 in slot</u>		9 Drilled holes			
2 Louvered shutter 4 Key punched		10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other _____					
Grout Intervals: From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy <u>11 Fuel storage</u> 15 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) _____					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>N</u>		How many feet? <u>~30</u>			
FROM TO LITHOLOGIC LOG		FROM TO		PLUGGING INTERVALS	
0.0	1.0	Fill, clayey, sand			
1.0	11.5	Clay, silty			
11.5	18.5	Clay, silty, Fe skin			
18.5	24.0	Clay, silty			
24.0	35.0	Sand, v. clayey, silty, ext. Fe skin			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1-26-95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>531</u> This Water Well Record was completed on (mo/day/yr) <u>2-17-95</u> under the business name of <u>GSI</u> by (signature) <u>Bryce Armstrong</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.

OFFICE USE ONLY

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