

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>HODGEMAN</b>	<b>SW</b> $\frac{1}{4}$ <b>SW</b> $\frac{1}{4}$ <b>SE</b> $\frac{1}{4}$	<b>16</b>	<b>T 24 S</b>	<b>R 22 EW</b>

Distance and direction from nearest town or city street address of well if located within city? **7 mile North and  $\frac{1}{2}$  mile East of Spearville, Ks.**

WATER WELL OWNER: **SYLVESTER VANNAHMEN**

RR#, St. Address, Box # : \_\_\_\_\_

City, State, ZIP Code : **SPEARVILLE, KS. ~~XXXX~~ 67876**

Board of Agriculture, Division of Water Resources

Application Number: \_\_\_\_\_

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	DEPTH OF COMPLETED WELL: <b>158</b> ft. ELEVATION: <b>UPLAND</b>
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Depth(s) Groundwater Encountered 1. **140** ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL **92** ft. below land surface measured on mo/day/yr **FEB. 29, 1988**

Pump test data: Well water was **114** ft. after **2** hours pumping **12** gpm

Est. Yield **30** gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Bore Hole Diameter: **8** in. to **158** 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
2 Irrigation	4 Industrial	7 Lawn and garden only
10 Observation well	12 Other (Specify below)	

Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No **XX**; If yes, mo/day/yr sample was submitted \_\_\_\_\_

Water Well Disinfected? Yes **XX** No

TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <b>XX</b> Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <b>5</b> in. to <b>138</b> ft., Dia _____ in. to _____ ft.			11 Other (specify) _____
Casing height above land surface <b>24</b> in., weight _____ lbs./ft. Wall thickness or gauge No. <b>200 PLUS</b>			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) _____
SCREEN-PERFORATED INTERVALS:	From <b>138</b> ft. to <b>158</b> ft., From _____ ft. to _____ ft.		
GRAVEL PACK INTERVALS:	From <b>20</b> ft. to <b>158</b> ft., From _____ ft. to _____ ft.		

GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other _____
Grout Intervals: From <b>0</b> ft. to <b>20</b> 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
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				<b>NIL</b>

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	7	tan clay			
7	10	brown clay			
10,,	16	tan clay			
16	18	red clay			
18	30	black shale			
30	46	sticky blue shale			
46	65	grey shale			
65	85	light colored clay			
85	90	sandstone			
90	140	shale & multi-colored clay			
140m	158	good sandstone			
158	160	yellow clay			

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) **FEBRUARY 29, 1988** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **243**. This Water Well Record was completed on (mo/day/yr) **APRIL 18, 1988** under the business name of **DEAN WATERHOUSE DRILLING** by (signature) *Dean Waterhouse*

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.