

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>HODGEMAN</u>		NW ¼ NW ¼ SE ¼	18	T 24 S	R 22 EW
Distance and direction from nearest town or city street address of well if located within city? <u>From 283 Jct @ Jetmore - 6 mi South on Hwy 283 - 3 mi EA. - 1 mi So. - 3 ½ mi East - 1 ½ mi South & west →</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>Rt 1 Box 50</u>		Application Number: _____			
City, State, ZIP Code : <u>Spearville, Mo. 67876</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>140</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>68</u> ft. below land surface measured on mo/day/yr <u>1-11-99</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>12 ¼</u> in. to <u>20</u> ft., and <u>9 ¾</u> in. to <u>140</u> ft.			
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well <u>1 Domestic</u> 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>X</u> ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes <u>X</u> No _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped _____			
1 Steel 3 RMP (SR)		5 Wrought iron		7 Concrete tile	
<u>2 PVC</u> 4 ABS		6 Asbestos-Cement		9 Other (specify below)	
		7 Fiberglass		Threaded _____	
Blank casing diameter <u>5.56</u> in. to <u>100</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>30</u> in., weight <u>200 lbs</u> , Wall thickness or gauge No. <u>SOR=21</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7 PVC</u> 10 Asbestos-cement			
1 Steel 3 Stainless steel		5 Fiberglass		8 RMP (SR)	
2 Brass 4 Galvanized steel		6 Concrete tile		9 ABS	
				11 Other (specify) _____	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot <u>3 Mill slot</u> <u>035</u>		6 Wire wrapped		9 Drilled holes	
2 Louvered shutter 4 Key punched		7 Torch cut		10 Other (specify) _____	
SCREEN-PERFORATED INTERVALS:		From <u>100</u> ft. to <u>140</u> ft., From _____ ft. to _____ ft.		From _____ ft. to _____ ft.	
		From _____ ft. to _____ ft., From _____ ft. to _____ ft.		From _____ ft. to _____ ft.	
GRAVEL PACK INTERVALS:		From <u>65</u> ft. to <u>140</u> ft., From _____ ft. to _____ ft.		From _____ ft. to _____ ft.	
		From _____ ft. to _____ ft., From _____ ft. to _____ ft.		From _____ ft. to _____ ft.	
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____			
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u>60</u> ft. to <u>65</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination: <u>NONE</u>		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines		7 Pit privy		11 Fuel storage	
2 Sewer lines 5 Cess pool		8 Sewage lagoon		12 Fertilizer storage	
3 Watertight sewer lines 6 Seepage pit		9 Feedyard		13 Insecticide storage	
Direction from well? _____		How many feet? _____			
LITHOLOGIC LOG		FROM		TO	
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
0	4	Topsoil			
4	8	Brown Sandy Clay			
8	14	Coarse Sand - small gravel			
14	22	Pink + Yellow Clay			
22	27	Pink Clay			
27	33	Yellow Sandy Clay + sandstone			
33	38	White Clay + sandstone			
38	46	Brown + Grey Clay			
46	56	Blue-Red-white clay			
56	64	Sandstone w/ Tan Clay			
64	72	Blue-Red Clay			
72	74	Black Clay			
74	76	Brown Sandy Clay			
76	93	Sandstone w/ Sandy Clay streaks			
93	140	Sandstone + fine Sand			
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>1-11-99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>600-A</u> This Water Well Record was completed on (mo/day/yr) <u>2-1-99</u> under the business name of <u>CRAMER DRILLING Co.</u> by (signature) <u>Ray Cramer</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.					

972000