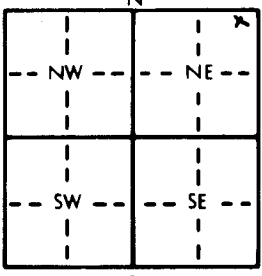


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Iane</u>		<u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>24</u>	<u>T</u> <u>17</u> <u>S</u>	<u>R</u> <u>29</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>6 miles North of Dighton, Kansas</u>					
2 WATER WELL OWNER:		John James			
RR#, St. Address, Box # :		RR			
City, State, ZIP Code		<u>Shields, Kansas 67874</u>			
Board of Agriculture, Division of Water Resources		Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>160</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>98</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL .. <u>98</u> ft. below land surface measured on mo/day/yr <u>9/6/83</u>			
		NA 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>9</u> in. to <u>160</u> ft., and in. to 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 Observation 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: <u>Glued</u> Clamped			
1 Steel 3 RMP (SR)		Welded			
<u>2 PVC</u> 4 ABS		Threaded			
Blank casing diameter <u>5</u> in. to <u>140</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface <u>12</u> in., weight <u>2.9</u> lbs./ft. Wall thickness or gauge No. <u>265</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7 PVC</u> 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:		<u>8 Saw cut</u> 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 <u>140</u> ft. to <u>160</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>120</u> ft. to <u>160</u> ft., From ft. to ft.					
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite <u>4 Other Drill cuttings</u>					
Grout Intervals: From <u>15</u> ft. to <u>120</u> ft., From <u>4</u> ft. to <u>15</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
<u>1 Septic tank</u> 4 Lateral lines 7 Pit privy 11 Fuel storage 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>Southwest</u>		How many feet? <u>150</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	190	Clay	19	223	Gyp
22	330	Clay	33	450	Fine sand
45	500	Fine sandy clay	50	630	Sand
63	702	Sand Cemented	70	740	Sand
74	782	Sand rock	78	880	Sand
88	932	Sand rock	93	1060	Fine sand
106	1200	Sand	120	1450	Fine sand
145	1570	Sand	157	1600	Yellow clay
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>9/6/83</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>232</u> This Water Well Record was completed on (mo/day/yr) <u>9/29/86</u> under the business name of <u>Weishaar Drilling & Supply Inc.</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					