

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Mende</u>		<u>NE 1/4 NE 1/4 NW 1/4</u>	<u>31</u>	T <u>34</u> S	R <u>30</u> E <u>10</u>

Distance and direction from nearest town or city street address of well if located within city?
4E+14S from Plains

2 WATER WELL OWNER: <u>HG Adams TD</u>		Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : City, State, ZIP Code : <u>Plains, KS 17869</u>		Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> </div>	4 DEPTH OF COMPLETED WELL <u>400</u> ft. ELEVATION: _____	
	Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <u>15.2</u> ft. below land surface measured on mo/day/yr <u>2-27-05</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>50</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm	
	WELL WATER TO BE USED AS: <input checked="" type="radio"/> Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) <input type="radio"/> Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well	
	Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input checked="" type="checkbox"/> No	
	5 TYPE OF BLANK CASING USED: <input checked="" type="radio"/> Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____ <input type="radio"/> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>5</u> in. to <u>360</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>24</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>2000</u>	

TYPE OF SCREEN OR PERFORATION MATERIAL:		0 PVC		10 Asbestos-Cement	
1 Steel		8 RMP (SR)		11 Other (Specify)	
2 Brass		9 ABS		12 None used (open hole)	
3 Stainless Steel		5 Fiberglass		8 Saw cut	
4 Galvanized Steel		6 Concrete tile		9 Drilled holes	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		11 None (open hole)	
1 Continuous slot		6 Wire wrapped		10 Other (specify) _____ ft.	
2 Louvered shutter		7 Torch cut			
3 Mill slot					
4 Key punched					
SCREEN-PERFORATED INTERVALS:		From <u>360</u> ft. to <u>400</u> ft.		From _____ ft. to _____ ft.	
GRAVEL PACK INTERVALS:		From <u>20</u> ft. to <u>400</u> ft.		From _____ ft. to _____ ft.	
		From _____ ft. to _____ ft.		From _____ ft. to _____ ft.	

6 GROUT MATERIAL:		1 Neat cement		2 Cement grout		0 Bentonite		4 Other _____	
Grout Intervals:		From <u>top</u> ft. to <u>20</u> ft.		From _____ ft. to _____ ft.		From _____ ft. to _____ ft.		From _____ ft. to _____ ft.	
What is the nearest source of possible contamination:		10 Livestock pens		11 Fuel storage		12 Fertilizer storage		13 Insecticide storage	
1 Septic tank		4 Lateral lines		7 Pit privy		8 Sewage lagoon		9 Feedyard	
2 Sewer lines		5 Cess pool		10 Abandoned water well		15 Oil well/Gas well		16 Other (specify below)	
3 Watertight sewer lines		6 Seepage pit							
Direction from well? <u>E</u>		How many feet? <u>80</u>							

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	sand			
4	9	dark brown clay			
9	12	sand			
12	25	tan clay			
25	38	brown clay			
38	44	sand			
44	56	green clay			
56	70	reddish brown clay			
70	86	brown sandy clay			
86	327	blue clay			
327	400	sand & gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>0</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-7-05</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>101</u> This Water Well Record was completed on (mo/day/yr) <u>3-15-05</u> under the business name of <u>Bartel Well Drilling, Inc.</u> by (signature) <u>Randee J. Bartel</u>	
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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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.