

1 LOCATION OF WATER WELL: County: <u>Meade</u>	Fraction <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	Section Number <u>29</u>	Township Number T <u>33</u> S	Range Number R <u>30</u> E <u>10</u>
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Distance and direction from nearest town or city street address of well if located within city?

75 + 1/2 W of Plains

2 WATER WELL OWNER: <u>Bill James</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : City, State, ZIP Code : <u>Plains KS 67869</u>	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>280</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 188 ft. below land surface measured on mo/day/yr 8-2-93

Pump test data: Well water was 188 ft. after 1 1/2 hours pumping 30 gpm

Est. Yield 50 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8 3/4 in. to 280 ft., and in. to ft.

WELL WATER TO BE USED AS:

☒ Domestic	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..... If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes 2 No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ☒ Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
☒ PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter <u>5</u> in. to <u>240</u> ft., Dia			Threaded
Casing height above land surface <u>18</u> in., weight			lbs./ft. Wall thickness or gauge No. <u>200 lb</u>
TYPE OF SCREEN OR PERFORATION MATERIAL:	☒ PVC	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	☒ 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 <u>240</u> ft. to <u>280</u> ft., From		
	From		
GRAVEL PACK INTERVALS:	From <u>20</u> ft. to <u>280</u> ft., From		
	From		

6 GROUT MATERIAL:	1 Neat cement	☒ Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>4</u> ft. to <u>20</u> ft., From				
What is the nearest source of possible contamination:	10 Livestock pens	☒ Abandoned water well		
1 Septic tank	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>E</u>			How many feet? <u>60</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	sandy topsoil			
10	15	white clay			
15	45	sand			
45	70	sandy white clay			
70	100	gravel			
100	102	clay white			
102	149	gravel			
149	151	brown clay			
151	170	gravel			
170	176	brown clay			
176	210	gravel			
210	220	brown clay			
220	230	gravel			
230	245	brown clay			
245	280	gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8-2-93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>101</u> This Water Well Record was completed on (mo/day/yr) <u>8-24-93</u> under the business name of <u>Bartel Well Drilling, Inc.</u> by (signature) <u>Russell J. Bartel</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.