

1 LOCATION OF WATER WELL:	Fraction <u>8 1/4</u> <u>1 1/2</u> <u>8 1/4</u> <u>1/4</u>	Section Number <u>26</u>	Township Number T <u>12</u> S	Range Number R <u>12</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: <u>US Army Corps of Engineers Attn: Sandeep Mehta, P.M.</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>601 E. 12th St. Rm. 610</u>	Application Number:
City, State, ZIP Code: <u>Kansas City, MO 64106</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>31.6</u> ft. ELEVATION: <u>1231.8</u> <u>ground surface</u>
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Depth(s) Groundwater Encountered 1 9.7 ft. (9/20/02) ft. 3 _____ ft.

WELL'S STATIC WATER LEVEL 6.5 ft. below land surface measured on mo/day/yr 11/15/04

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

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

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
	7 Domestic (lawn & garden)	<u>10</u> Monitoring well		

Was a chemical/bacteriological sample submitted to Department? Yes _____ No ✓; If yes, mo/day/yr sample was submitted _____

Water Well Disinfected? Yes _____ No (No)

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded _____
<u>2</u> PVC	7 Fiberglass		Threaded <u>X</u>
3 RMP (SR)			
4 ABS			
Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			
Casing height above land surface <u>Flush mount</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>Sebel 40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	5 Fiberglass	<u>7</u> PVC	10 Asbestos-Cement
2 Brass	6 Concrete tile	8 RMP (SR)	11 Other (Specify)
3 Stainless Steel		9 ABS	12 None used (open hole)
4 Galvanized Steel			
SCREEN OR PERFORATION OPENINGS ARE:			
<u>1</u> Continuous slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	6 Wire wrapped	9 Drilled holes	
3 Mill slot	7 Torch cut	10 Other (specify) _____ ft.	
4 Key punched			
SCREEN-PERFORATED INTERVALS: From <u>11.2</u> ft. to <u>31.2</u> ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From <u>7.0</u> ft. to <u>35.7</u> ft., From _____ ft. to _____ ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite <u>seal</u>	4 Other <u>Bentonite grout</u>
Grout Intervals: From <u>3</u> ft. to <u>7</u> ft. From <u>1</u> ft. to <u>3</u> 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	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	<u>16</u> Other (specify below)
Direction from well?			<u>Former Forbes S-6 Atlas Missile Site</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4.5	Topsoil + brown clay			
4.5	7.1	Limestone, brown/yellow brown			
7.1	9.7	Mudstone, brown/yellow brown			
9.7	10.2	Limestone, gray			
10.2	10.6	LS/limey mudstone, gray to dk gray			
10.6	11.7	Shale, brown to dk brown			
11.7	17.7	Shale, greenish brown to brown			
17.7	23.1	LS/limey mudstone, dk gray to black			
23.1	26.5	Shale, dk. gray to black			
26.5	28.3	Limestone, gray			
28.3	29.3	Shale, black to dk. gray			
29.3	32.0	Limestone, gray			
32.0	34.0	Shale, black to dk. gray			
34.0	35.7	Limestone, limey mudstone, gray			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9/19/02</u> and this record is true to the best of my knowledge and belief. Kansas	Water Well Contractor's Licence No. <u>Federal Government</u> This Water Well Record was completed on (mo/day/yr) <u>1/20/05</u>
under the business name of <u>Army Corps of Engineers</u>	by (signature) <u>[Signature]</u> Geologist