

NE NE SE SW

WATER WELL RECORD

Form WWC-5

KSA 82a-1212

ID No.

56-MW-08

1 LOCATION OF WATER WELL:		Fraction: <u>NE 1/4 NE 1/4 SW 1/4</u>		Section Number: <u>26</u>		Township Number: <u>T 12 S</u>		Range Number: <u>R 12 E</u>																																											
County: <u>Wabunsee</u>		Distance and direction from nearest town or city street address of well if located within city?																																																	
2 WATER WELL OWNER: <u>U.S. Army Corps of Engineers Attn: Sandeep Mehra, 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>25.4</u> ft. ELEVATION: <u>1225.9</u>																																																	
		Depth(s) Groundwater Encountered: <u>1 16.6</u> ft. 2 <u>9/18/03</u> ft. 3 <u>11/15/04</u> ft. WELL'S STATIC WATER LEVEL: <u>15.5</u> ft. below land surface measured on mo/day/yr <u>11/15/04</u> 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 Monitoring well</u>																																																	
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>✓</u> ; If yes, mo/day/yr sample was submitted																																																	
		Water Well Disinfected? Yes _____ No <u>○</u>																																																	
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____																																																	
1 Steel 3 RMP (SR) 5 Wrought iron <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 7 Fiberglass		8 Concrete tile 9 Other (specify below) Welded _____ Threaded <u>X</u>																																																	
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>4.40</u>																																																	
TYPE OF SCREEN OR PERFORATION MATERIAL:		1 Steel 3 Stainless Steel 5 Fiberglass <u>7 PVC</u> 10 Asbestos-Cement 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 11 Other (Specify) _____ 9 ABS 12 None used (open hole)																																																	
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) <u>2 Louvered shutter</u> 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____ ft.																																																	
SCREEN-PERFORATED INTERVALS:		From <u>10.0</u> ft. to <u>25.0</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																	
GRAVEL PACK INTERVALS:		From <u>6.8</u> ft. to <u>26.1</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																	
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 Bentonite <u>4 Other: Bentonite grout</u> Grout Intervals: From <u>3.8</u> ft. to <u>6.8</u> ft., From <u>1.00</u> ft. to _____ 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 Other (specify below):</u> <u>Former Forbes S-6 Atlas Missile Site</u>																																																	
Direction from well?		How many feet?																																																	
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>1.0</td> <td>4.0</td> <td>Silty clay, brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4.0</td> <td>6.0</td> <td>Shale/mudstone, yellow br. to br. yrn.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6.0</td> <td>9.0</td> <td>Limey mudstone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9.0</td> <td>12.5</td> <td>Shale/claystone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12.5</td> <td>18.0</td> <td>Limey mudstone, dk. gray to gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>18.0</td> <td>20.0</td> <td>Shale, dk. gray to gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20.0</td> <td>26.1</td> <td>Limey mudstone, gray to gray</td> <td></td> <td></td> <td></td> </tr> </table>								1.0	4.0	Silty clay, brown				4.0	6.0	Shale/mudstone, yellow br. to br. yrn.				6.0	9.0	Limey mudstone				9.0	12.5	Shale/claystone				12.5	18.0	Limey mudstone, dk. gray to gray				18.0	20.0	Shale, dk. gray to gray				20.0	26.1	Limey mudstone, gray to gray			
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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>9/17/03</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>Feed Gov't</u> This Water Well Record was completed on (mo/day/yr) <u>11/15/04</u> under the business name of <u>Army Corps of Engineers</u> by (signature) <u>Geologist</u>																																																			

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRM 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.