

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

MW4

1 LOCATION OF WATER WELL: County: <u>Greenwood</u> Distance and direction from nearest town or city street address of well if located within city? <u>Former Fina St.; 200 West River Rd.; Eureka, Ks.</u>		Fraction <u>SW 1/4 SW 1/4 NE 1/4</u> Section Number <u>3</u> Township Number <u>T 26 S</u> Range Number <u>R 10 E</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: <u>37° 49' 04.885</u> Longitude: <u>96° 17' 45.824</u> Elevation: <u>1059.32</u> Datum: _____ Data Collection Method: _____																																											
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>201 Louisiana, Suite 1800</u> City, State, ZIP Code : <u>Houston, Tx 77002</u>		3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> </div>																																													
4 DEPTH OF COMPLETED WELL <u>13.6</u> ft. Depth(s) Groundwater Encountered (1) <u>7.0</u> ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL <u>6.46</u> ft. below land surface measured on mo/day/yr. <u>8-22-07</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: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) <u>10</u> Monitoring 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 _____ No <u>X</u>																																													
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____ <u>2 PVC</u> 4 ABS 7 Fiberglass _____ Threaded <u>X</u> Blank casing diameter <u>2.375</u> in. to <u>4.6</u> ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface <u>Flush Mt.</u> in., Weight _____ lbs./ft. Wall thickness or gauge No. <u>Sch 40</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7 PVC</u> 9 ABS 11 Other (Specify) _____ 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot <u>8 Mill slot</u> 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From <u>14'</u> ft. to <u>4.6'</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>14'</u> ft. to <u>3'</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																															
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> <u>4 Other, concrete</u> Grout Intervals: From <u>3'</u> ft. to <u>1'</u> ft., From <u>1'</u> ft. to <u>0'</u> ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: <u>4</u> 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify) 2 Sewer lines 5 Cess pool 8 Sewage lagoon <u>11 Fuel storage Former</u> 14 Abandoned water well below 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well? <u>Down</u> How many feet? <u>10'</u>																																															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td><u>0</u></td> <td><u>3.0</u></td> <td><u>Brn sandy gravelly clay fill, dry</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>3.0</u></td> <td><u>7.0</u></td> <td><u>Black to dk Brn clay w/ few chert gravel fragments</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>7.0</u></td> <td><u>11.0</u></td> <td><u>Light Brn gravelly clay w/ dk Brn mottled clay, voids</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>11.0</u></td> <td><u>14.0</u></td> <td><u>Black clay w/ chert gravel, wet, strong odor</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	<u>0</u>	<u>3.0</u>	<u>Brn sandy gravelly clay fill, dry</u>				<u>3.0</u>	<u>7.0</u>	<u>Black to dk Brn clay w/ few chert gravel fragments</u>				<u>7.0</u>	<u>11.0</u>	<u>Light Brn gravelly clay w/ dk Brn mottled clay, voids</u>				<u>11.0</u>	<u>14.0</u>	<u>Black clay w/ chert gravel, wet, strong odor</u>															
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8-21-07</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>732</u> This Water Well Record was completed on (mo/day/year) <u>9-29-07</u> under the business name of <u>JB Environmental Services</u> by (signature) <u>James Buehler</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, 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 <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																															