

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: <u>Stafford</u>		Fraction <u>NE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$		Section Number <u>33</u>		Township Number T <u>23</u> S		Range Number R <u>13</u> E <u>(W)</u>																																					
Distance and direction from nearest town or city street address of well if located within city? <u>In town</u>																																													
2 WATER WELL OWNER: RR#, St. Address, Box # City, State, ZIP Code		<u>Jim's Amoco</u> <u>1120.4th.</u> <u>St John, KS.</u>																																											
Board of Agriculture, Division of Water Resources Application Number:																																													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL. <u>30'</u> ft. ELEVATION:																																											
		Depth(s) Groundwater Encountered <u>1.20'</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>19.84</u> ft. below land surface measured on mo/day/yr <u>10-13-98</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>8 1/2"</u> in. to <u>30'</u> ft., and _____ in. to _____ ft. 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 Lawn and garden only <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>																																											
		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) Welded _____ <u>2 PVC</u> 4 ABS 7 Fiberglass _____ Threaded <u>X</u> Blank casing diameter <u>2.375</u> in. to <u>10'</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to <u>SDR 13</u> ft. Casing height above land surface <u>Flush</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7 PVC</u> 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot <u>3 Mill slot</u> 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From <u>30'</u> ft. to <u>10'</u> ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>30'</u> ft. to <u>8'</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																											
		6 GROUT MATERIAL: 1 Neat cement <u>8'</u> 2 Cement grout <u>3'</u> 3 Bentonite <u>0'</u> 4 Other _____ Grout Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy <u>11</u> Fuel storage 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____ Direction from well? <u>Southwest</u> How many feet? <u>100'</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>0</td> <td>5</td> <td>Grass-dl med brn sandy silt, dry, no odor.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>10</td> <td>Med-dk brn clay to silty clay w/increasing sand contents to 10' no odor, firm, dry.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>15.50</td> <td>Rust colored fine grained sand w/ trace of silt, dry, no odor.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15.5</td> <td>30</td> <td>Tan fine-coarse sand w/ gravel, wet at 20', no odor, well graded.</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6" style="text-align: right; padding-right: 50px;"><u>F.H. OK'd by D. Taylor</u></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	5	Grass-dl med brn sandy silt, dry, no odor.				5	10	Med-dk brn clay to silty clay w/increasing sand contents to 10' no odor, firm, dry.				10	15.50	Rust colored fine grained sand w/ trace of silt, dry, no odor.				15.5	30	Tan fine-coarse sand w/ gravel, wet at 20', no odor, well graded.				<u>F.H. OK'd by D. Taylor</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>10-13-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>539</u> This Water Well Record was completed on (mo/day/year) <u>10-13-98</u> under the business name of <u>JB Environmental Drilling</u> by (signature) <u>James Becker</u>																																													