

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																	
County: <u>Sedgwick</u>		<u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$		<u>20</u>		T <u>27</u> S		R <u>1</u> <u>EW</u>																																																	
Distance and direction from nearest town or city street address of well if located within city? <u>603 S. Broadway, Wichita, Ks.</u>																																																									
2 WATER WELL OWNER: <u>Amoco Oil Co.</u>																																																									
RR#, St. Address, Box # : <u>8700 Indian Creek Pkwy. Suite 190</u>						Board of Agriculture, Division of Water Resources																																																			
City, State, ZIP Code : <u>Overland Park, Ks. 66210</u>						Application Number:																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>23'6"</u> ft. ELEVATION:																																																							
		Depth(s) Groundwater Encountered 1. <u>16'</u> ft. 2. ft. 3. ft.																																																							
		WELL'S STATIC WATER LEVEL <u>15.46</u> ft. below land surface measured on mo/day/yr <u>6-26-95</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>23'6"</u> ft., and in. to ft.																																																							
WELL WATER TO BE USED AS:																																																									
1 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.....X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes.....No.....X																																																									
5 TYPE OF BLANK CASING USED:																																																									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter <u>23.75</u> in. to <u>13'</u> ft., Dia in. to ft., Dia in. to SDR <u>13</u> 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 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:																																																									
1 Continuous slot <u>3 Mill slot</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes SCREEN-PERFORATED INTERVALS: From <u>23'</u> ft. to <u>13'</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>23'6"</u> ft. to <u>11'</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 4 Other Grout Intervals: From <u>11'</u> ft. to <u>3'</u> ft., From <u>3'</u> ft. to <u>0'</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 16 Other (specify below) 13 Insecticide storage Direction from well? <u>West</u> How many feet? <u>50'</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>.75</td> <td>Asphalt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>.75</td> <td>3</td> <td>Dk gray to blk silty clay w/dk gray to blk banding, faint sulfur odor, moist, med. plasticity.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>9</td> <td>Med.brn silty sandy clay, moist, no odor, oxide staining, fine-med. qtz sand & ls.rx.grains, low plasticity.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td>10.75</td> <td>yellow brn fine grained sand, well rounded, dry & sorted.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10.75</td> <td>12</td> <td>yellow brn to olive silty sand, dry, well rounded & sorted. no odor.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12</td> <td>15.25</td> <td>Fine grained sand, dry to moist, faint crude oil odor, well rounded & sorted.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15.25</td> <td>23'6"</td> <td>Wet at 16', gray fine-coarse grained sand & gravel, Sub rounded grains, mod.odor, wet, poorly sorted.</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	.75	Asphalt				.75	3	Dk gray to blk silty clay w/dk gray to blk banding, faint sulfur odor, moist, med. plasticity.				3	9	Med.brn silty sandy clay, moist, no odor, oxide staining, fine-med. qtz sand & ls.rx.grains, low plasticity.				9	10.75	yellow brn fine grained sand, well rounded, dry & sorted.				10.75	12	yellow brn to olive silty sand, dry, well rounded & sorted. no odor.				12	15.25	Fine grained sand, dry to moist, faint crude oil odor, well rounded & sorted.				15.25	23'6"	Wet at 16', gray fine-coarse grained sand & gravel, Sub rounded grains, mod.odor, wet, poorly sorted.			
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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>5-11-95</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/yr) <u>6-27-95</u> under the business name of <u>JB Environmental Drilling</u> by (signature) <u>James Becker</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.																																																									