

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>		Fraction <u>NW 1/4 NW 1/4 NW 1/4</u>	Section Number <u>34</u>	Township Number <u>T 27 S</u>	Range Number <u>R 1 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1601 S. Hydraulic, Wichita, KS.</u>					
2 WATER WELL OWNER: <u>Amoco Oil Co.</u> RR#, St. Address, Box #: <u>8700 Indian Creek Pkwy.</u> City, State, ZIP Code: <u>Overland Park, KS. 66310</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>20'6"</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>15'</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>14.65</u> ft. below land surface measured on mo/day/yr <u>5-25-95</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>20'6"</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>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____					
2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____					
Blank casing diameter <u>2.375</u> in. to <u>10'</u> ft., Dia _____ in. to _____ ft., Dia _____ 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 7 <u>PVC</u> 10 Asbestos-cement					
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____					
12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 <u>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					
7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>20'</u> ft. to <u>10'</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>20'6"</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 2 Cement grout 3 Bentonite 4 Other _____					
Grout intervals: From <u>8'</u> ft. to <u>4'</u> ft., From <u>4'</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 <u>Fuel storage</u> 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 North West</u> How many feet? <u>110'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.50	Grass-dk brn to blk silty soil, soft, moist, root frag, earthy odor.			
1.50	5	Tan brn sandy silt to sandy clay w/ few thin clay lens, dry to moist, no odor.			
5	10	Brn clayey silt to clayey sandy silt, dry to moist, no odor, iron oxides, sand-fine-coarse grained.			
10	11.50	Tan fine-med grained, well sorted, dry, no odor, oxide staining.			
11.50	13.50	Dk gray silty clay to clayey silt, oxides & banding, no odor.			
13.50	16	Fine-med grained sand, moist to wet at 15', no odor.			
16	20'6"	Fine-coarse sand, wet, no odor, poorly sorted.			
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>5-8-95</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>5-26-95</u> under the business name of <u>JB Environmental Drilling</u> by (signature) <u>James Becker</u>					