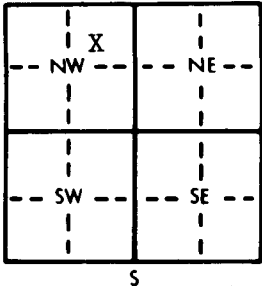


1 LOCATION OF WATER WELL: County: <b>Wyandotte</b>		Fraction $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$	Section Number <b>4</b>	Township Number T <b>11</b> S	Range Number R <b>24</b> <b>EW</b>																														
Distance and direction from nearest town or city street address of well if located within city? <b>7705 Parallel Avenue, Kansas City, Kansas</b>																																			
2 WATER WELL OWNER: <b>Amoco Oil Company</b> RR#, St. Address, Box #: <b>8700 Indian Creek Parkway</b> City, State, ZIP Code: <b>Overland Park, Kansas</b> Board of Agriculture, Division of Water Resources Application Number:																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"></div>		4 DEPTH OF COMPLETED WELL: <b>17.0</b> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <b>13.0</b> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <b>12.62</b> ft. below land surface measured on mo/day/yr <b>3-2-90</b> 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 <b>7</b> in. to <b>19.2</b> ft., and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below) Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>																																	
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter <b>2</b> in. to <b>7.5</b> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface <b>-25 ft</b> , weight lbs./ft. Wall thickness or gauge No. <b>SCH 40 PVC</b> 7 Fiberglass Threaded <input checked="" type="checkbox"/> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 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) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <b>7.5</b> ft. to <b>16.0</b> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <b>6.5</b> ft. to <b>17.0</b> 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 <b>0</b> ft. to <b>4.5</b> ft., From <b>4.5</b> ft. to <b>6.5</b> ft., From <b>17.0</b> ft. to <b>19.2</b> 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? <b>S.E.</b> How many feet? <b>20'</b>																																			
<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>1.5'</td><td>Fill, 3" asphalt, 6" fine gravel lean clay.</td><td></td><td></td><td></td></tr><tr><td>1.5'</td><td>6.5'</td><td>Lean Clay, brown with gray mottles moist, soft (loess).</td><td></td><td></td><td></td></tr><tr><td>6.5'</td><td>13.5'</td><td>Lean to fat clay, brown with yellow gray, red mottles, with sand and very fine gravel, moist, firm becoming very sandy with pebbles</td><td></td><td></td><td></td></tr><tr><td>13.5'</td><td>19.2'</td><td>Shale, multicolored, weathered, moist to wet, soft to very soft, hydrocarbon odor 14.0-16.0', limestone stringer at 15' becoming maroon and gray mottled, un-weathered dry, very firm.</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	1.5'	Fill, 3" asphalt, 6" fine gravel lean clay.				1.5'	6.5'	Lean Clay, brown with gray mottles moist, soft (loess).				6.5'	13.5'	Lean to fat clay, brown with yellow gray, red mottles, with sand and very fine gravel, moist, firm becoming very sandy with pebbles				13.5'	19.2'	Shale, multicolored, weathered, moist to wet, soft to very soft, hydrocarbon odor 14.0-16.0', limestone stringer at 15' becoming maroon and gray mottled, un-weathered dry, very firm.			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>2/27/90</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>416</b> This Water Well Record was completed on (mo/day/yr) <b>3-7-90</b> under the business name of <b>Terracon Consultants</b> by (signature) <i>[Signature]</i>																																			
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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.																																			