

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Russell</u>		NW 1/4 SW 1/4 NW 1/4		2		T 14 S		R 14 E/W	
Distance and direction from nearest town or city street address of well if located within city?						Amoco #9689			
70' Southeast from center of station door, I-70 and U.S. 281, Russell, KS						52895061		MW-4	
2 WATER WELL OWNER: Amoco Oil Company									
RR#, St. Address, Box # : 8700 Indian Creek Parkway, Bldg. 3, Suite 180						Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : Overland Park, KS 66210						Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 29.0 ft. ELEVATION: Approx. Surface Elev.: 1825							
		Depth(s) Groundwater Encountered 1. 23 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 22.5 ft. below land surface measured on mo/day/yr 12/16/89							
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield N/A gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter .9 in. to 29.0 ft., and in. to							
		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 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									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
Blank casing diameter 2 in. to 13.5 ft., Dia in. to lbs./ft. Wall thickness or gauge No. Schedule 40									
Casing height above land surface 4 in., weight									
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 13.5 ft. to 28.5 ft., From ft. to ft.									
From ft. to ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From 12.5 ft. to 29.0 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 0 ft. to 10.5 ft., From 10.5 ft. to 12.5 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? North How many feet? 10									
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
0 .5 Concrete									
.5 1.5 Fill: Dark Brown Lean Clay/Sand									
1.5 13.0 Red-Brown Lean to Fat Clay									
13.0 18.0 Gray-Brown Lean to Fat Clay/Calcareous Nodules									
18.0 24.5 Gray-Brown Lean Clay with Sand									
24.5 29.0 Gray-Brown Coarse Clayey Sand									
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) 12/07/89 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 12/24/90									
under the business name of Terracon Consultants, Inc. by (signature)									