

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>LYON</u>		<u>NW 1/4 NW 1/4 SW 1/4</u>	<u>8</u>	<u>T 19 S</u>	<u>R 11 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3185 West Highway 50 Emporia Kansas</u> <span style="float:right"><u>MW-1</u></span>					
2 WATER WELL OWNER: <u>Amoco Oil Company</u>					
RR#, St. Address, Box #: <u>8700 INDIAN CREEK PARKWAY, Suite 200</u> Board of Agriculture, Division of Water Resources					
City, State, ZIP Code: <u>OVERLAND PARK, KANSAS</u> Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>40</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>31</u> ft. 2. <u>34</u> ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr			
		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>7.25</u> in. to <u>4.0</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    10 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</u> in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>0</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>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) _____ SCREEN OR PERFORATION OPENINGS ARE:    9 ABS    12 None used (open hole)					
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 SCREEN-PERFORATED INTERVALS: From <u>40</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>40</u> ft. to <u>18</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement    2 Cement grout    3 Bentonite    4 Other _____					
Grout Intervals: 3 From <u>18</u> ft. to <u>16</u> ft., 2 From <u>16</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>South East</u> How many feet? <u>10'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>28</u>	<u>CLAY, ORANGE BROWN - Stiff</u> <u>SILTY - SAND</u> <u>Chert GRAVEL</u>			
<u>28</u>	<u>38</u>				
<u>38</u>	<u>40</u>				
<u>GROUT AND CASING</u> <u>NIGHT VARIANCE Requested</u>					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-6-91</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>517</u> This Water Well Record was completed on (mo/day/year) <u>12-9-91</u> under the business name of <u>GROUNDWATER TECHNOLOGY</u> by (signature) <u>Dennis White</u>					

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