

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Harvey		NW 1/4 NE 1/4 SW 1/4		8		T 23 S		R 2 W	
Distance and direction from nearest town or city street address of well if located within city? 2600 FEET NNW OF INTERSECTION OF GOLDEN PRAIRIE ROAD AND NW 12TH STREET									
2 WATER WELL OWNER: City of Wichita									
RR#, St. Address, Box # : 6016 South Spring Lake Road									
City, State, ZIP Code : Halstead, Kansas 67056									
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 50 ft. ELEVATION: 1401							
		Depth(s) Groundwater Encountered 1 18.5 ft. 2 _____ ft. 3 _____ ft.							
		WELL'S STATIC WATER LEVEL 18.5 ft. below land surface measured on mo/day/yr 06/11/2006							
		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 _____ in. to _____ ft. and _____ in. to _____ ft.							
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well									
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)									
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 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 _____									
7 Fiberglass Treaded _____									
Blank casing diameter 2 in. to 40 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.									
Casing height above land surface 36 in., weight 0.68 lbs./ft. Wall thickness or gauge No. Sch. 40									
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 40 ft. to 50 ft. From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From 37 ft. to 50 ft. From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout intervals From 3 ft. to 37 ft. From _____ ft. to _____ 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? _____ How many feet? _____									
FROM TO CODE LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
See Attached Log									
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/yr) 06/07/2006 and this record is true to the best of my knowledge and belief, Kansas									
Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 06/21/2006									
under the business name of Layne Christensen Company by (signature) <i>Layne Christensen</i>									
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									

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TEST HOLE REPORT

LAYNE Western, a Div. of
LAYNE Christensen
Wichita, Kansas

Contract Name: Wichita ASR	Test Hole No. BSM-04
	Date: June 7, 2006
	Driller: M. Leslie

Location of Test Hole:	Elevation of Test Hole:
	Static Water Level:
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	Measured Hours After Completion

From	To	Description of Strata
0	5	orange, brown clayey sandy silt, very fine to medium
5	10	orange, brown, gray sandy silty clay, low-medium plastic
10	15	orange, brown, gray silty clay, medium plastic, slight sand
15	20	dark gray silty clay, high plastic, slight sand
20	25	gray sandy silty clay, low to medium plastic, fine sand
25	30	gray silty sand, fine to coarse, clay lens
30	35	gray silty sand, fine to coarse, slight clay lens
35	40	gray silty sand, fine to coarse, slight clay lens
40	45	gray silty sand, fine to coarse, slight clay lens
45	50	gray silty sand, fine to coarse, slight clay lens