

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Harvey		NE 1/4 NE 1/4 NE 1/4		11		T 24 S		R 3 W	
Distance and direction from nearest town or city street address of well if located within city?									
435 feet south of SW 48th Street; 40 feet west of center of Willow Lake Road									
2 WATER WELL OWNER: City of Wichita									
RR#, St. Address, Box #: 6016 S. 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 59 ft. ELEVATION: 1425							
		Depth(s) Groundwater Encountered 1 20 ft. 2 ft. 3 ft.							
		WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr 7/31/2006							
		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 8 in. to 59 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 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 Threaded X									
Blank casing diameter 2 in. to 49 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 49 ft. to 59 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 46 ft. to 59 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 46 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) 07/21/2006 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) 07/31/2006									
under the business name of Layne Christensen Company by (signature)									
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. 120, Topeka, Kansas 66612-1267. Telephone: 913-238-5545. Send one to WATER WELL OWNER and retain one for your records.									

TEST HOLE REPORT

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

Contract Name: Wichita ASR	Test Hole No. RB2MS (S)
	Date: July 21, 2006
	Driller: M. Leslie

Location of Test Hole:	Elevation of Test Hole:
East side of recharge basin #2	Static Water Level:
Page 1	Measured Hours After Completion

From	To	Description of Strata
0	5	olive silty clay, medium plastic to orange sand, fine gravel
5	10	orange sand, fine to coarse with gravel
10	15	orange sand, fine to coarse with gravel
15	20	orange sand, fine to coarse with gravel, clay lens
20	25	olive silty sand, very fine to coarse with gravel, slight clay
25	30	olive silty sand, very fine to coarse with gravel, slight clay
30	35	olive silty sand, very fine to coarse with gravel, slight clay
35	40	olive silty sand, very fine to coarse with gravel, slight clay
40	45	olive silty sand, very fine to coarse with gravel, slight clay
45	50	olive silty sand, very fine to coarse with gravel, slight clay
50	55	olive silty sand, very fine to coarse with gravel, slight clay
55	60	olive silty sand, very fine to coarse with gravel, slight clay