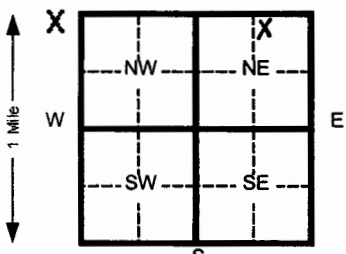
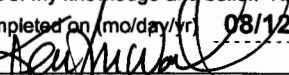


1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number		Range Number	
County: Harvey		NW $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	11		T 24 S		R 3 W	
Distance and direction from nearest town or city street address of well if located within city? 300 feet south of center of SW 48th Street, 760 feet west of center of Willow Lake Rd.								
2 WATER WELL OWNER: City of Wichita								
RR#, St. Address, Box # : 6016 S. Spring Lake Road					Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : Halstead, Kansas 67056					Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL 54.5 ft. ELEVATION: 1425					
			Depth(s) Groundwater Encountered 1 18.2 ft. 2 _____ ft. 3 _____ ft.					
			WELL'S STATIC WATER LEVEL 18.2 ft. below land surface measured on mo/day/yr 8/12/2006					
			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 55' 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 Threaded X								
Blank casing diameter 2 in. to 44.5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.								
Casing height above land surface 31 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 44.5 ft. to 54.5 ft. From _____ ft. to _____ ft.								
From _____ ft. to _____ ft. From _____ ft. to _____ ft.								
GRAVEL PACK INTERVALS: From 41 ft. to 54.5 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 41 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) 07/20/2006 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) 08/12/2006								
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. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. 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. RB2PZ (S)
	Date:
	Driller: M. Leslie

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

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