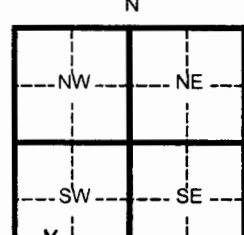
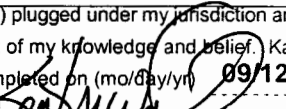


1 LOCATION OF WATER WELL: County: <b>Harvey</b> Fraction: <b>SE 1/4 SW 1/4 SW 1/4</b> Section Number: <b>8</b> Township Number: <b>T 23 S</b> Range Number: <b>R 2 W</b>	
Distance and direction from nearest town or city street address of well if located within city? <b>104 feet north of center of NW 12th Street; 1030 feet east of center of Golden Prairie</b>	
2 WATER WELL OWNER: <b>City of Wichita</b> RR#, St. Address, Box #: <b>6016 South Spring Road</b> City, State, ZIP Code: <b>Halstead, Kansas 67056</b> 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: <b>43</b> ft. ELEVATION: <b>1408</b> Depth(s) Groundwater Encountered: 1 <b>16.5</b> ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL: <b>16.5</b> ft. below land surface measured on <b>09/06/2006</b> 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: <b>8</b> in. to <b>43</b> ft. and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feed lot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 9 Dewatering 12 Other (Specify below) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes _____ No <b>X</b> If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No <b>X</b>	
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 <b>PVC</b> 4 ABS 6 Asbestos-Cement 9 Other (specify below) _____ Welded _____ 7 Fiberglass _____ Threaded <b>X</b> Blank casing diameter: <b>2</b> in. to <b>33</b> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface: <b>32</b> in., weight <b>0.68</b> lbs./ft. Wall thickness or gauge No. <b>Sch. 40</b> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 <b>PVC</b> 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 9 ABS 12 None used (open hole) _____ SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 <b>Mill slot</b> 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 <b>33</b> ft. to <b>43</b> ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <b>30</b> ft. to <b>43</b> ft. From _____ ft. to _____ ft.	
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <b>Bentonite</b> 4 Other _____ Grout Intervals: From <b>0</b> ft. to <b>28</b> 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? _____	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1)</b> constructed, <b>(2)</b> reconstructed, or <b>(3)</b> plugged under my jurisdiction and was completed on (mo/day/yr) <b>09/06/2006</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>102</b> This Water Well Record was completed on (mo/day/yr) <b>09/12/2006</b> under the business name of <b>Layne Christensen Company</b> 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: <b>Wichita ASR</b>	Test Hole No. <b>BSM-01 (5)</b>
	Date: <b>September 6, 2006</b>
	Driller: <b>Kevin Holub</b>

Location of Test Hole:	Elevation of Test Hole:
	Static Water Level:
Page 1	Measured      Hours After Completion

From	To	Description of Strata
0	5	brown silty sand, fine
5	10	brown, olive silty clay, medium to high plastic
10	15	brown, olive silty clay, medium plastic, slight sand
15	20	brown, olive silty clay, medium to high plastic
20	25	orange, olive silty clay, medium to high plastic
25	30	orange, olive silty clay, medium plastic
30	35	orange, olive silty clay, medium plastic, sand lens
35	40	olive, gray silty sand, fine to coarse, slight clay
40	45	olive, gray silty sand, fine to coarse, slight clay