SEC

	GRAVEL PACK INTER	RVALS:	From		225 ft	. to	250	ft.	From		ft. to	ft.
			From		ft	. to		ft.	From		ft. to	ft.
6	GROUT MATERIAL:	1 Neat	cement	2	Cement grou	t	3 Bentonit	te	4)Other	Volclay	rout	
3r	out Intervals From	0	ft. to	225	ft. From		ft. to		ft.	From	ft. to	ft.
۸I	hat is the nearest source of p	ossible	contaminat	ion:			1	0 Live	estock pens	14	Abandoned water	well
	1 Septic tank		4 Latera	l lines	7	Pit privy	1	1 Fue	el storage	15	Oil well/ Gas well	

8 Sewage lagoon

WATER WELL RECORD Form WWC-5

NE

NE 1/4

5 Wrought Iron

7 Fiberglass

5 Fiberglass

DEPTH OF COMPLETED WELL

Fraction NE 1/4

Distance and direction from nearest town or city street address of well if located within city? 500 feet south of center of Hy. 50; 21 feet west of center of Willow Lake Road

submitted

Casing height above land surface 32 in., weight 0.68

Section Number

26

8 Concrete tile

6 Asbestos-Cement 9 Other (specify below)

5 Fiberglass 8 RMP (SR) 6 Concrete tile 9 ABS

5 Gauzed wrapped6 Wire wrapped7 Torch cut

1 LOCATION OF WATER WELL:

3 LOCATE WELL'S LOCATON WITH

5 TYPE OF BLANK CASING USED:

1 Steel

2 Louvered shutter

2 Sewer lines

under the business name of

AN "X" IN SECTION BOX:

Х

W

1 Steel

2 Brass

Harvey

RR#, St. Address, Box # : 6016 S. Spring Lake Road

Е

3 RMP (SR)

3 Stainless steel

4 Galvanized steel

4 Key punched

5 Cess pool

4 ABS

TYPE OF SCREEN OR PERFORATION MATERIAL:

SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot

SCREEN-PERFORATED INTERVALS: From

City, State, ZIP Code : Halstead, Kansas 67056

2 WATER WELL OWNER: City of Wichita

6 Seepage pit 9 Feedyard 13 Insecticide storage 3 Watertight sewer lines Direction from well? How many feet? FROM CODE LITHOLOGIC LOG PLUGGING INTERVALS FROM see attached log 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisorction and was

completed on (mo/day/yr) 08/10/2006 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 (moldayyy) 08/15/2006 r the business name of Layne Christensen Company by (signature) 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.

12 Fertilizer storage 16 Other (specify below)

TEST HOLE REPORT

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

Contract Name: Wichita ASR	Test Hole No.	RRW3 MS2
	Date:	August 10, 2006
	Driller:	Kevin Holub

Location of Test Hole:	Elevation of Test Hole:		
	Static Water	Level:	
Page 1 of 3	Measured	Hours After Completion	

From	То	Description of Strata			
0	5	red sandy silty clay, low to medium plastic, very fine			
5	10	red-orange sandy silty clay, low plastic			
10	15	red-orange silty sandy clay, low to medium plastic, fine to coarse			
15	20	orange silty sand, fine to coarse with gravel, clay lens			
20	25	orange silty sand, fine to coarse with gravel, slight clay			
25	30	orange silty sand, fine to coarse with gravel, clay lens			
30	35	orange, olive silty sandy clay, low-med. plastic, fine to coarse w/gravel			
35	40	orange, olive silty sand, fine to coarse with gravel, clay lens			
40	45	orange, olive silty sand, fine to coarse with gravel, clay lens			
45	50	orange, olive silty sand, fine to coarse with gravel, clay lens			
50	55	orange, olive silty sand, fine to coarse with gravel, slight clay			
55	60	orange, olive silty sand, fine to coarse with gravel, slight clay			
60	65	orange silty sand, fine to coarse with gravel, slight clay			
65	70	orange sand, fine to coarse with gravel			
70	75	orange sand, fine to coarse with gravel			
75	80	olive silty clay, medium to high plastic, slight sand			
80	85	olive silty clay, medium to high plastic, sand lens			
85	90	olive silty clay, medium to high plastic, sand lens			
90	95	olive silty sandy clay, medium plastic, fine to coarse			

TEST HOLE REPORT

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

Contract Name: Wichita ASR	Test Hole No.	RRW3 MS2
	Date:	August 10, 2006
	Driller:	Kevin Holub

Location of Test Hole:	Elevation of Test Hole:			
	Static Water	Level:		
Page 2 of 3	Measured	Hours After Completion		

From	То	Description of Strata
95	100	olive-gray silty clay, medium to high plastic, slight sand
100	105	olive-gray silty sand, fine to coarse, clay lens
105	110	olive, clayey silty sand, fine to coarse, low plastic
110	115	olive silty clay, low to medium plastic, sand lens
115	120	olive silty clay, low to medium plastic, sand lens
120	125	olive-gray sandy silty clay, medium to high plastic, fine to coarse
125	130	olive-gray sandy silty clay, medium to high plastic, fine to coarse
130	135	olive-gray silty clay, medium to high plastic, slight sand
135	140	olive-gray silty clay, medium to high plastic, sand lens
140	145	olive-gray sandy silty clay, medium to high plastic
145	150	olive-gray sandy silty clay, medium to high plastic
150	155	olive-gray silty clay, low to medium plastic, sand lens
155	160	olive-gray silty clay, low to medium plastic, sand lens
160	165	olive-gray silty sandy clay, medium to plastic, sand lens
165	170	olive, clayey silty sand, fine to coarse
170	175	olive silty clayey sand, fine to coarse, low to medium plastic
175	180	olive-gray clayey sand, fine to coarse, clay lens
180	185	olive-gray silty sandy clay, medium plastic, fine to coarse
185	190	olive-gray sandy silty clay, medium plastic, fine to coarse

TEST HOLE REPORT

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

Contract Name: Wichita ASR	Test Hole No.	RRW3 MS2
	Date:	August 10, 2006
	Driller:	Kevin Holub

Location of Test Hole:	Elevation of Test Hole:
	Static Water Level:
Page 3 of 3	Measured Hours After Completion

То	Description of Strata
195	olive, gray silty clay, low to medium plastic, slight sand
200	olive, gray sandy silty clay, medium plastic, fine to coarse
205	olive, gray sandy silty clay, medium to high plastic
210	olive, gray silty clay, medium to high plastic, slight sand
215	olive, gray silty clay, medium to high plastic, slight sand
220	olive, gray silty clay, medium to high plastic, slight sand, caliche
225	olive, gray sandy silty clay, medium plastic, caliche
230	olive, gray sandy silty clay, medium plastic, caliche
235	olive, gray sandy silty clay, medium plastic, caliche, sand lens
240	olive, gray sandy silty clay, medium plastic
245	olive, red silty sand, fine to coarse, slight clay
250	olive, red clayey silty sand, fine to coarse, low plastic
255	olive, red silty clay, shale
	195 200 205 210 215 220 225 230 235 240 245 250