

TEST HOLE REPORT

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

Contract Name: ASR Wichita	Test Hole No. RRW-2, Deep Piezometer
	Date: April 9, 2006
Page 1 of 3	Driller: Tom Butler

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

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

TEST HOLE REPORT

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

Contract Name: ASR Wichita	Test Hole No. RRW-2, Deep Piezometer
	Date: April 9, 2006
Page 2 of 3	Driller: Tom Butler

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

From	To	Description of Strata
95	100	olive silty sand, very fine to coarse, slight clay
100	105	light silty sand, very fine to coarse, slight clay
105	110	olive sand, very fine to medium, slight coarse slight clay
110	115	olive sand, very fine to coarse with clay lens
115	120	olive clayey silty sand, very fine to coarse with gravel, low plastic
120	125	olive silty sand, very fine to coarse with gravel, slight clay
125	130	olive silty sand, very fine to coarse, slight clay
130	135	olive, gray clayey silty sand, very fine to coarse with gravel to clay,
		medium plastic
135	140	dark gray silty clay, medium plastic slight sand
140	145	dark gray silty clay, medium plastic
145	150	dark gray silty clayey sand, very fine to medium, low-med. plastic
150	155	dark olive-gray silty clay, medium to high plastic
155	160	dark olive-gray silty clay, medium to high plastic
160	165	dark gray sandy silty clay, medium plastic, very fine to medium
165	170	dark gray sandy silty clay, medium plastic, very fine to medium
170	175	dark gray, silty clay, medium plastic, with caliche
175	180	dark gray silty clay, low to medium plastic, with caliche
180	185	olive, gray silty clay, low plastic with caliche

185	190	olive, gray, orange silty clay, low plastic, with caliche
-----	-----	---

TEST HOLE REPORT

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

Contract Name: ASR Wichita	Test Hole No. RRW-2, Deep Piezometer
	Date: April 9, 2006
Page 3 of 3	Driller: Tom Butler

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

From	To	Description of Strata
190	195	olive silty sand, very fine to medium, slight clay
195	200	olive silty sand, very fine to coarse with gravel
200	205	olive sand, very fine to coarse with gravel
205	210	olive sand, very fine to coarse with gravel
210	215	olive sand, very fine to coarse with gravel, slight clay
215	220	olive silty sand, very fine to coarse with gravel, slight clay
220	225	olive, gray silty sandy clay, low to medium plastic, very fine to coarse with gravel
225	230	olive, gray silty sand to sandy clay, low to medium plastic, very fine to coarse with gravel
230	235	olive, gray silty sand to sandy clay, low to medium plastic, very fine to coarse with gravel
235	240	olive, gray silty sand to sandy clay, low to medium plastic, very fine to coarse with gravel
240	245	olive, gray silty sand, very fine to coarse with gravel, slight clay
245	250	olive, gray silty sand, very fine to coarse with gravel, slight clay
250	255	olive silty sand, very fine to coarse with gravel
255	260	olive silty sand, very fine to coarse with gravel, slight clay with