	WAT	ER WELL RE	CORD Form	n WWC-5	KSA 82a-12	212 ID	No. BSI	M2		
1 LOCATION OF WATER WELL:	Fraction				ection Number	Tow	nship Num	ber	Rang	ge Number
County: Harvey	NW ½	SE	½ SW		8	Т	23	S	R	<b>2</b> W
Distance and direction from nearest too 730 feet north of center of NW					lden Prairie					
2 WATER WELL OWNER: City of Wichita										
RR#, St. Address, Box # : 6016 South Spring Road Board of Agriculture, Division of Water Resources										
City, State, ZIP Code : Halstead, Kansas 67056 Application Number:										
3 LOCATE WELL'S LOCATON WITH		COMPLETE	DAMEL I	14	49 ft. ELEV	ATION			1400	
N X IN SECTION BOX.	Depth(s) Groun				2 <b></b>	2 2		ft.		ft.
A X C	WELL'S STATION				ft. below land su		asured on			/27/2006
<b>^</b> ^			Well water v			. after	asureu on	hours p		gpm
NWNE	Est. Yield		Well water v			. after	· · · · · · · · · · · ·	hours p		gpm
W E	Bore Hole Diam	eter &	in to	140	,	ft. and		,	to	ft.
-	WELL WATER	TO BE USEC	) AS: 5 Pul	olic water	supply	8 Air	conditionin		Injection	
SWSE	Domesti	c 3 reed i	ot 6 Oil	neid wate	rsupply		watering		Other (S	Specify below)
<u> </u>	2 Irrigation			_	irden (domestic	_				
S	Was a chemical	/bacteriologic	cal sample su	bmitted to	•			-	mo/day/y	r sample was
5 TYPE OF BLANK CASING USED:	submitted	5 M/rous	abt Iron	9 Con			isinfected?			No X
1 Steel 3 RMP	(SD)	5 Wroug	•		crete tile er (specify belov		NG JOINT	S: Glued Welde		Clamped
PVC 4 ABS	(SK)	7 Fiberg		9 Othe	er (specify below	<b>~</b> )		Threa		x
Blank casing diameter 2	in. to 12			in	to.	ft Dia		111164		ft.
Casing height above land surface	36	in., weight	٠	.68 📜	. to		ness or ga	uge No	3	sch. 40
TYPE OF SCREEN OR PERFORATION	N MATERIAL:	, worgin	•••••		PVC		10 Asbest			
1 Steel 3 Staint	less steel	5 Fiberg	lass	8	RMP (SR)		11 Other (	specify)		
	anized steel	6 Concr		_	ABS		12 None u			
SCREEN OR PERFORATION OPENII  1 Continuous slot  3	NGS ARE: Mill slot		5 Gauzeo 6 Wire wr	i wrapped apped		8 Saw	cut ed holes		11 None	(open hole)
	Key punched		7 Torch o				er (specify	)		
SCREEN-PERFORATED INTERVALS		129	ft. to	149	ft. F	rom	•	ft. to	)	ft.
	From		ft. to		ft, F	rom		ft. to	o	ft.
GRAVEL PACK INTERVALS:	From	122	ft. to	149	ft. F	rom		ft. to	)	ft.
	From		ft. to		ft. F	rom		ft. to		ft.
		2 Cement gro			entonite	4 Other	Volcia	y Gro	ut 	
Grout Intervals From 0	ft. to 122	ft. Fron	n	ft.	to		From	. <b></b>	ft. to	ft.
What is the nearest source of possible			7 - 100 - 100		10 Livest	•			indoned v	
1 Septic tank 2 Sewer lines	4 Lateral lines 5 Cess pool		<ul><li>7 Pit privy</li><li>8 Sewage la</li></ul>	10000	11 Fuel s 12 Fertiliz	•			well/ Gas	
3 Watertight sewer lines	6 Seepage pit		9 Feedyard	goon	13 Insect	•	,	10 Out	er (specif	y below)
Direction from well?			, , , , , , , , , , , , , , , , , , , ,		How many f		ugo			• • • • • • • • • • • • •
FROM TO CODE	LITHO	LOGIC LOG		FROM			PLUG	GING IN	TERVALS	8
Se	e attached l	oa								
		- 3								
			1940.							
7 ICONTRACTOR'S OR LANDOWNE	D'S CEDTIEICAT	ION: This 14"	ater well was i	1) chaeta	icted (2) recons	etructed	or (3) plugg	ed under	my jurio	ction and was
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)  8/27/2006  and this record is true to the best of my knowledge and belief. Kansas										
Water Well Contractor's License No.		102			Water Well Re					08/30/2006
under the business name of	Layne		en Comp				en seu	. / ^ `	7777	
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.							iter, 1000 S W			

## **TEST HOLE REPORT**

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

Contract Name: Wichita ASR			Test Hole No. BSM-02d			
			Date: August 26, 2006			
			Driller: Carl Felton			
Location of Test Hole:		łole:	Elevation of Test Hole:			
			Static Water Level:			
			Static Water Level:			
Page 1 of 2			Measured Hours After Completion			
From	То	De	escription of Strata			
0	5	brown sandy silt, very fine				
5	10	orange sandy silt, very fine				
10	15	orange, brown sandy silty clay, low to medium plastic				
15	20	olive, orange silty clay, medium plastic, slight sand				
20	25	gray, olive silty clay, medium plastic, slight sand				
25	30	gray, olive silty clayey sand, fine to coarse, medium plastic				
30	35	gray, olive silty sand, fine to coarse, clay lens				
35	40	gray, olive silty sand, fine to coarse with gravel, clay lens				
40	45	red-orange, olive silty clay, low to medium plastic				
45	50	red-orange, olive silty clay, low to medium plastic, slight sand				
50	55	red-orange, olive silty clay, low to medium plastic, slight sand				
55	60	red-orange, olive silty clay, low to medium plastic, slight sand				
60	65	red-orange, olive silty clay, low to medium plastic, slight sand				
65	70	red-orange, olive silty clay, low to medium plastic, slight sand				
70	75	red-orange, olive silty clay, low to medium plastic, slight sand				
75	80	red-orange olive, silty clayey sand, fine to coarse, low to med. plastic				
80	85	red-orange olive, silty clayey sand, fine to coarse, low to med. plastic				
85	90	red-orange olive, silty clayey sand, fine to coarse, low to med. plastic				
90	95	red-orange olive, silty clayey sand, fine to coarse, low to med. plastic				

## **TEST HOLE REPORT**

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

Contract Name: Wichita ASR		Wichita ASR Te	Test Hole No. BSM-02d				
		Da	ite:	August 26, 2006			
		Dr	iller:	Carl Felton			
Location of Test Hole:		lole: El	Elevation of Test Hole:				
			Static Water Level:				
Page 2 of 2			easured	Hours After Completion			
From	То	Descr	Description of Strata				
95	100	olive silty sand, fine to coarse					
100	105	olive sand, fine to coarse					
105	110	olive sand, fine to coarse with gravel, slight clay					
110	115	olive, sand, fine to coarse with gravel, clay lens					
115	120	olive silty clayey sand, fine to coarse, low plastic					
120	125	olive clayey silty sand, fine to coarse with gravel					
125	130	olive silty sand, fine to medium					
130	135	olive silty clayey sand, fine to coarse with gravel, low plastic					
135	140	orange sand, fine to coarse, slight clay					
140	145	orange sand, fine to coarse					
145	150	orange sand, fine to coarse with gravel					
		·					