CORRECTED								
WATER WELL R		D Form W	WC-5			Resources App. N		
1 LOCATION OF W	ATER WELL:	Fraction				Township No.	Range Number	
County: Harvey		NE ¼ NE ¼ NE			8	T 24 S	R 2 □E 🗹W	
Street/Rural Addres	if unknown, distance &	Globa	l Positioning	System (GPS) in	iformation:			
from nearest town or intersection: If at owner's address, check here .					Latitude: .37* 59' 4.3" (in decimal degrees) Longitude: 097* 33' 55.8" (in decimal degrees)			
1/2 mile east of intersection SW 48th St. and 199th St. on the south					Longitude: 097" 33' 55.8" (in decimal degrees)			
side of SW 48th St.					Elevation:			
					<u>Datum</u> : ☐ WGS 84, 图 NAD 83, ☐ NAD 27			
2 WATER WELL OWNER: City of Wichita					Collection Method:			
RR#, Street Address, Box #: 455 North Main Street				☑ GPS unit (Make/Model-Garmin				
City, State, ZIP Code : Wichita, KS 67202				☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m				
				Est. A	ccuracy: \square <	3 m, <u></u> 3-5 m, <u></u>	5-15 m, ∐ >15 m	
3 LOCATE WELL	A DEPOSIT OF	COMPLETED WEL	. 245		Δ			
WITH AN "X" IN	4 DEPTH OF	COMPLETED WEL	/L/ . T. ! S		(2)	A (/2\ A	
SECTION BOX:	Depth(s) Groundwater Encountered (1).34							
N	WELL'S STAT	IC WATER LEVEL	Υ.γπ	. below i	and surface n	neasured on mo/d	ay/yr1944449	
	Pump	test data: Well water	er was	tt.	. after	hours pum	ping gpm	
NWNE	EST. YIELD	gpm. Well water	er was	tt.	after	hours pum	ping gpm	
		neter 6in. to						
	WELL WATER	R TO BE USED AS: [Public was	er suppl	y 🗌 Geo	othermal 🔲 I	Injection well	
SW SE	□ Domestic	☐ Feedlot ☐	Oil field wat	er supply	y 🗌 De	watering 📿 🤇	Other (Specify below)	
swsr	☐ Irrigation	☐ Industrial ☐	Domestic-la	wn & gai	rden 🔲 Mo	nitoring well .Q.	bservation	
	Was a chemical	/bacteriological sampl	e submitted to	Depart	ment?	Yes 🗹 No		
s	If ves. mo	/day/yr sample was su	bmitted			<u>—</u>		
1 mile		nfected? Yes						
5 TYPE OF CASING					•••••	••••		
CASING JOINTS:	CXXXXXXX □ Cla	mped Welded	[X] Threade	1				
Casing diameter .2.	in. to $.^{225}$	ft., Diameter	in.	to	ft., D	iameter	in. to ft.	
Casing height above	land surface24	in., Weigh	t ./U3	lbs./fi	t., Wall thic	kness or gauge N	o154	
TYPE OF SCREEN O		MATERIAL:		_				
Steel :	Stainless Steel	₹ PVC		Other (S	Specify)	•••••	********	
☐ Brass ☐ G	Jalvanized Steel	None used (open l	hole)					
SCREEN OR PERFO		GS ARE:		_		-		
☐ Continuous slot		Gauze wrapped	Torch cut	☐ Dri	lled holes	None (open hol	.e)	
Louvered shutte	r Key punched	☐ Wire wrapped	Saw cut	∐ Oth	er (specify)			
SCREEN-PERFORAT	TED INTERVALS:	From225	ft. to245.		. ft., From	ft.	to ft.	
From						to ft.		
GRAVEL PACK INTERVALS: From 215 ft. to 245 ft., From ft. to ft.								
From								
6 GROUT MATERIA	AL: Neat cem	ent Cement grou	it 🗹 Bento	nite 🗀] Other			
Grout Intervals: Fro	om .0 ft. t	o215 ft., Fror	n	ft. to	ft.,	From	ft. toft.	
What is the nearest sou	rce of possible cont	amination:						
Septic tank		nes Pit privy	Livestock		Insecticide		ner (specify below)	
Sewer lines	☐ Cesspool		☐ Fuel storag		Abandoned			
☐ Watertight sewe	er lines 🔲 Seepage	pit Feedyard	Fertilizer s		Oil well/ga			
Direction from well			Distance	from we	ellQver.10	00.feet		
FROM TO	LITHOLOG	GIC LOG	FROM	TO	LITHO. LO	OG (cont.) or PLU	JGGING INTERVALS	
	attached							
1 209								
			1					
			 					
			1					
			 					
								
7 CONTRACTOR'S	OR LANDOWNE	R'S CERTIFICATIO	N: This wat	er well v	vas 🗸 constr	ucted, \square reconstr	ructed, or nlugged	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) .10/22/2009 and this record is true to the best of my knowledge and belief.								
Kansas Water Well Contractor's License No. 755 This Water Well Record was completed on (mo/day/year) 11/06/2009								
under the business name of Sargent Drilling by (signature)								
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the correct answers. Send three copies								
(white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.								
Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at								
http://www.kdheks.gov/waterwell/index.html.								
KSA 82a-1212				Cł	neck: Wh	ite Copy, 🔲 Bl	ue Copy, Pink Copy	

Sargent Drilling

INDUSTRIAL ENGINEERING COMPLETE MUNICIPAL AND INDUSTRIAL WELL AND PUMP SERVICE

PO Box 367 Geneva, NE 68361-0367 846 South 13th St.

Phone: (402) 759-3902

1-888-496-3902

TEST HOLE LOG

CUSTOMER: City of Wichita					
WELL ID: OB10D					
LOCATION: NE 1/4 NE 1/4 NW 1/4, 8-T24S-R2W, Harvey Co., KS					
LATITUDE: 37° 59' 04.3"					
LONGITUDE: 097° 33' 55.8"					
FOOTAGES: 5064 feet from the South section line and 2909 feet from the East section line.					
DATE: 10-22-09	DRILLED BY: CL				

SWL: PWL:

from feet	- <u>to feet</u> 15	Topsoil and clay
15	20	Fine, medium and coarse sand
20	30	Clay
30	37	Fine and medium sand
37	40	Clay
40	50	Fine, medium and coarse sand and medium and coarse gravel
50	90	Fine, medium and coarse sand and fine gravel
90	91	Clay
91	117	Fine, medium and coarse sand
117	126	Clay
126	128	Fine and medium sand
128	135	Clay
135	139	Fine sand
139	149	Clay
149	150	Fine, medium and coarse sand
150	155	Fine, medium and coarse sand and clay strips
155	160	Fine, medium and coarse sand
160	165	Fine and medium sand
165	198	Clay
198	200	Fine, medium and coarse sand
200	216	Clay
216	220	Fine, medium and coarse sand
220	245	Fine, medium and coarse sand and fine gravel
245	255	Shale

Well Depth: 245' Bore Hole Dia: 6"

Plain casing: 225' of 2" Perf. casing: 20' of 2"

slot size: .020"

Gravel pack from 215' to 245' Bentonite from 0' to 215'