CORRECTED							
WATER WELL REC	ORD OB20	D For	m WWC-5	Di	vision of Water	r Resources App. N	0.
1 LOCATION OF WAT		Fraction		Section	on Number	Township No.	Range Number
County: Harvey		NE 1/4 NE !	4 NE 4 NE 4		27	T 24 S	R 2 □E ☑W
Street/Rural Address of	Well Location;	if unknown, dist	ance & direction	Globa	l Positioning	System (GPS) in	nformation:
from nearest town or int	owner's address	Latitu	ude:37*.56.	.27.2"	(in decimal degrees)		
On the southwest of				Long	Longitude: 097* 31' 9.6" (in decimal degrees)		
Of the southwest of	mersection ov	V O-Tui Ot. diid	TO TOL OI. TYGOL.		Elevation:		
				Datun	<u>n</u> : 🔲 WGS 84	I, 🗶 NAD 83, 🗌	NAD 27
2 WATER WELL OWN	Vichita		ction Method:				
RR#, Street Address, B		th Main Street					n)
City, State, ZIP Code	: Wichita	. KS 67202					c Map, Land Survey
				Est. A	ccuracy: [] <	3 m, <u></u> 3-3 m, <u></u>	5-15 m, \square >15 m
3 LOCATE WELL	4 DEPTH OF	COMDI ETED	WELL 155		A		
WITH AN "X" IN SECTION BOX:	Donth(c) Ground	dwater Encounter	red (1) 21.8	ft.	(2)	A ((3) A
SECTION BOX:	WELL'S STAT	I WATER I E	VEI 21.8	- helow	land surface n	nessured on mold	(3) ft. lay/yr.10/.19/.09
	WELL SSIAI	test data: We	ll water was	. OCIOW A	after	houre num	ping gpm
							ping gpm
NW NE			n. to 170				
			AS: Public wa				njection well
	Domestic		Oil field wat				Other (Specify below)
[☐ Irrigation	Industrial	Domestic la	wa & co	rden 🗆 Mo	watering y	bservation
		heatarialagical	sample submitted t	o Deper	tment?	Vac Man	***************************************
s			vas submitted			ies Milio	
		fected? \(\begin{array}{c}\text{Yes}\)					
5 TYPE OF CASING US	ED: Stee		☐ Other				
CASING JOINTS: KX	Kakal 🗌 Clar	nped 🗌 Wel	ded 🛛 Threade	d			
Casing diameter .2	in. to .135	ft., Diam	eter in.	to	ft., Di	iameter	in. to ft.
Casing height above land	d surface24	in., \	Weight7 <u>03</u>	lbs./f	t., Wall thic	kness or gauge N	o154
TYPE OF SCREEN OR P		MATERIAL:	_	_			
Steel Stain	less Steel	∠ PVC		Other (Specify)		
☐ Brass ☐ Galv	anized Steel	None used ((open hole)				
SCREEN OR PERFORAT		S ARE:			*** * * * - 1		
Continuous slot Louvered shutter	Mill slot		ed Torch cut			None (open hol	
SCREEN-PERFORATED	Key punched	Erom 135	fi to 155		ft From		to #
SCREEN-PERFORATED	INTERVALS.						to ft.
CDAVEL BACK	INITEDWALE	From 135	ft. to		ft From	۱۱.	to ft.
GRAVELIACK	INTERVALS.	From	ft to		ft From		to ft.
6 GROUT MATERIAL:	□ Nont com	ent Comen	t grout D Rento	nito [Other		10 11.
6 GROUI MATERIAL:	0 A to	. 135 e	From	ff to	J Other	From	ft. toft.
Grout Intervals: From . What is the nearest source			, 110111	π. ω			It. W
Septic tank		nes Pit privy	Livestock	nens	☐ Insecticide	storage D Oth	ner (specify below)
Sewer lines	Cesspool	Sewage la		•	Abandoned		ier (speerly below)
☐ Watertight sewer lin		it Feedvard	Fertilizer				
Direction from well					ell Over .10		***************************************
FROM TO	LITHOLOG		FROM	TO			JGGING INTERVALS
Log atta							
Log alla	U.104						
							
7 CONTRACTOR'S OR	LANDOWNE	R'S CERTIFIC	ATION: This wat	er well v	was 🖊 constru	ucted, 🗌 reconstr	ructed, or plugged
under my jurisdiction and	was completed of	n (mo/day/year)	.10/19/2009 a	nd this r	ecord is true t	o-the best of my l	mowledge and belief.
Kansas Water Well Contra	ctor's License N	o755	This Water Well F	Record w	vas completed	on (mo/day//year)	11/9/2009
under the business name of	Sargent Dri	ling		by (s	signature)	y U	<u>7</u>
INSTRUCTIONS: Use typewri	ter or ball point per	PLEASE PRESS	FIRMLY and PRINT cl	early. Ple	ease fill in blanks	and check the correct	et answers. Send three copies
(white, blue, pink) to Kansas De Telephone 785-296-5522. Send	epartment of Health	and Environment,	Bureau of Water, Geol	ogy Section	on, 1000 SW Jac	ckson St., Suite 420,	Topoka, Kansas 66612-1367.
http://www.kdheks.gov/waterwel	/index.html	EK WELL OWNE	A and retain one for	your reco	rus. metuue <u>lee</u>	or abrow tor each g	Anisuncted well. Visit us at
KSA 82a-1212				Cl	heck: Wh	nite Copy [] BI	ue'Copy, Pink C
1XU/1 U24 1212						DI	

Sargent Drilling INDUSTRIAL ENGINEERING

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: OB20D			
LOCATION: NE 1/4 NE 1/4 NE 1/4, 27-T24S-R2W, Harvey Co., NE			
LATITUDE: 37° 56' 27.2"			
LONGITUDE: 097° 31' 9.6"			
FOOTAGES: 5086 feet from the South section line and 171 feet from the East section line.			
DATE: 10-19-09	DRILLED BY: CL		

SWL:

	•	
from feet -	to feet	
0	15	Topsoil and clay
15	20	Fine, medium and coarse sand
20	40	Fine, medium and coarse sand and fine and medium gravel
40	55	Blue clay
55	60	Fine, medium and coarse sand and fine gravel
60	70	Fine, medium and coarse sand
70	73	Clay
73	75	Fine, medium and coarse sand
75	80	Fine, medium and coarse sand and blue clay layers
80	89	Fine, medium and coarse sand and fine gravel
89	94	Clay
94	100	Fine, medium and coarse sand
100	110	Fine, medium and coarse sand with blue clay strips
110	120	Fine, medium and coarse sand and clay strips
120	129	Fine, medium and coarse sand and fine gravel
129	137	Clay
137	156	Fine, medium and coarse sand and fine gravel
156	170	Shale

Well Depth: 155' Bore Hole Dia: 6"

Plain casing: 135' of 2" Perf. casing: 20' of 2"

slot size: .020"

Gravel pack from 135' to 155' Bentonite from 0' to 135'

dh