WATER WELL RECO	RD MR22	Form W	WC-5	Di	vision of Wate	r Resources App. N	o.		
1 LOCATION OF WATE	R WELL:	Fraction				Township No.			
County: Harvey	7 11 7	SW 1/4 SW 1/4 SW			26	T 24 S	R 2	□E <b>Ø</b> W	
Street/Rural Address of W from nearest town or inter		<b>System (GPS)</b> in 38.2"							
1/2 mile east of interse		Latitude: .37°.55.38.2" (in decimal degrees) Longitude: 097°.30'.33.5" (in decimal degrees)							
north side of SW 96th.	CHOIT SVV 90th	ii ot. and 1515t ot. v	v. On the	Eleva	ition:				
2 WATER WELL OWN	ER: City of V	Michita			Datum: ☐ WGS 84, ☑ NAD 83, ☐ NAD 27				
RR#, Street Address, Box	Oity Oi i	th Main St.			Collection Method:  ☐ GPS unit (Make/Model: Garmin )				
City, State, ZIP Code		KS 67202			☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey				
3 LOCATE WELL				Est. A	ccuracy: \[ <	3 m, ☐ 3-5 m, ☐	5-15 m, [	_] >15 m	
WITH AN "X" IN 4	DEPTH OF	COMPLETED WEL	ւ 197	• • • • • • • • • •	ft.				
SECTION BOX: De	epth(s) Ground	lwater Encountered	(1).24.88	ft.	(2)	ft. (	3)	ft.	
N W	ELL'S STAT	IC WATER LEVEL?	24.88ft	below	land surface i	measured on mo/d	ay/yr02/	!1 <i>2</i> /1.0	
	Pump 16 ATT VIETO 16	test data: Well wate	r was. 49.(./	tt	. after4	hours pum	oing. 500. 150	gpm	
WNWNE E Be	ore Hole Diam	eter 42in. to	r was	ft and	. atter 32 in	nours pum	pmg!xx	9 gpm	
W W W	ELL WATER	TO BE USED AS:	Public wa	ter suppl	ly ∏ Ge	othermal $\square$ I	njection v	vell	
sw sF	] Domestic	☐ Feedlot ☐	Oil field wat	er suppl	y 🔲 De	watering [] (	Other (Spe	ecify below)	
	] Irrigation								
S		bacteriological sample day/yr sample was sub				Yes <b>⊻</b> No			
		fected? 📝 Yes 🔲			•••••				
5 TYPE OF CASING USE				less ste	el (SS)				
CASING JOINTS: Gh									
Casing diameter	in. to	ft., Diameter	in.	to	ft., D	iameter			
Casing height above land s			.98/1.00SS	lbs./f	t., Wall thic	kness or gauge No	o <b>500</b> "	• • • • • • • • • • • • • • • • • • •	
TYPE OF SCREEN OR PEI  ☐ Steel		MATERIAL: □PVC	<del></del>	7 Othan (	Swaaif.)				
Brass Galvan	ized Steel	☐ None used (open h	ole) ∟	7 Orner (	specify)	• • • • • • • • • • • • • • • • • • • •			
SCREEN OR PERFORATION	ON OPENING	S ARE:	•						
Continuous slot	Mill slot	Gauze wrapped	Torch cut	Dri	lled holes	☐ None (open hole	e)		
Louvered shutter SCREEN-PERFORATED II	NTERVALS:	From.	saw cut ft. to		er (specify)	ft 1	to	ft	
		From	ft. to		ft., From	ft. 1	to	ft.	
GRAVEL PACK IN	TERVALS:	From 20	ft. to . 33		ft., From .3	5 ft.	to197	ft.	
6 GROUT MATERIAL:		From							
Grout Intervals: From .C.	-0 ft to		В-33	ft to	B-35 ft	From	ft to		
What is the nearest source of				20. 20 .	<b>,</b>	110111			
Septic tank			Livestock		☐ Insecticide		er (specify	below)	
Sewer lines Watertight sewer lines	Cesspool		☐ Fuel storag ☐ Fertilizer s		☐ Abandoned ☐ Oil well/ga				
Direction from well						00 feet			
FROM TO	LITHOLOG		FROM	TO	LITHO. LO	OG (cont.) <u>or</u> PLU	GGING I	NTERVALS	
Log attach	ied				· · · · · · · · · · · · · · · · · · ·				
							-		
						***************************************			
7 CONTRACTOR'S OR L	ANDOWNER	'S CERTIFICATIO	N: This wat	er well v	vas 🔽 constru	ucted,  reconstru	ucted, or [	plugged	
under my jurisdiction and wa	s completed or	n (mo/day/year) .0.1/0	6/20.10 aı	nd this re	ecord is true t	o the best of my k	<b>z</b> owledge	and belief.	
Kansas Water Well Contracto							19/2	010	
under the business name of .  INSTRUCTIONS: Use typewriter							t anowers	Sand three comic-	
(white, blue, pink) to Kansas Depa	rtment of Health	and Environment, Bureau	of Water, Geol	ogy Section	on, 1000 SW Jac	ckson St., Suite 420,	Topeka, Kai	nsas 66612-1367.	
Telephone 785-296-5522. Send of http://www.kdheks.gov/waterwell/in		ER WELL OWNER and I	retain one for	your recor	ds. Include fee	of \$5.00 for each co	onstructed v	vell. Visit us at	
KSA 82a-1212	wanulli.			Cł	neck: Wh	nite Copy, 🔲 Blu	ie Copy,	Pink Copy	

## Sargent Drilling Co.

#### INDUSTRIAL ENGINEERING

### COMPLETE MUNICIPAL AND INDUSTRIAL PUMPS AND WELL SERVICE

PO Box 627 HC 74. Box 28 Broken Bow, Nebraska 68822 Phone (308) 872-5125 Fax (308) 872-3050

TEST WELL LOG CITY OF WICHITA, KS TEST HOLE – MR22 SEPTEMBER 13, 2009

N 37° 55′ 38.1″ – W 097° 30′ 33.6″ SW ¼, SW ¼, SE ¼, Section 26, Township 24 South, Range 2 West (127′ North of South Line, 2538′ West of East Line)

0	16	Top Soil, Clay
16	40	Fine to Medium to Coarse Sand, Fine Gravel
40	55	Fine to Medium to Coarse Sand, Clay Layers
55	75	Fine to Medium to Coarse Sand
75	80	Blue Clay
80	148	Clay
148	<b>15</b> 8	Fine to Medium to Coarse Sand, Fine Gravel
158	165	Clay
165	178	Fine to Medium to Coarse Sand, Fine Gravel
178	183	Clay
183	188	Fine to Medium to Coarse Sand, Fine Gravel
188	<b>20</b> 0	Shale

# Sargent Drilling

# INDUSTRIAL ENGINEERING COMPLETE MUNICIPAL, INDUSTRIAL AND AGRICULTURAL PUMP AND WELL SERVICE

P.O. Box 367 846 S. 13th Street Geneva, NE 68361-0367 Phone: (492) 759-3902 Toll Free: (888) 496-3902 Fax: (402) 759-4960

MR22 – Section 5	FROM	TO
Steel Recharge Casing – 4"337" wall Grade B	0'	47'
Carbon Steel Casing – 18"500" wall A53 Grade B	0'	50'
Stainless Steel Casing – 18"500" wall ASTM A312	50'	55'
Stainless Steel Screen – 18"500" wall .050 slot 304 Stainless	55'	75'
Stainless Steel Casing – 18"500" wall ASTM A312	75'	80'
Carbon Steel Casing – 18"500" wall A53 Grade B	80'	143'
Stainless Steel Casing – 18"500" wall ASTM A312	143'	148'
Stainless Steel Screen – 18"500" wall .050 slot 304 Stainless	148'	192'
Stainless Steel Casing – 18"500" wall ASTM A312	192'	197'

