WATER WELL RECORD MRO	Form WWC-5	Division of Wate	er Resources App. N	о.		
1 LOCATION OF WATER WELL: County: Harvey	Fraction NW 1/4 NW 1/4 NW 1/4 NW 1/4	Section Number 8	Township No. T 24 S			
Street/Rural Address of Well Location		Global Positioning	System (GPS) ir	nformation:		
from nearest town or intersection: If at owner's address, check here						
On the southeast of intersection	,	Longitude: 097° 3	34' 24.4"	(in decimal degrees)		
Of the southeast of intersection	Elevation:	Elevation:				
		Datum: WGS 8	4, 🗹 NAD 83, 🗌] NAD 27		
	of Wichita	Collection Method:	Carmin			
CI. C. TID C. 1	North Main St			!)		
City, State, ZIP Code : Wich	ita, KS 67202	Digital Map/Ph	ioto, [Topographi	ic Map, Land Survey		
3 LOCATE WELL	A11.2.14.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.	Est. Accuracy: -	3 m, ∐ 3-3 m, ∐] 3-13 m, [] ≥13 m		
WITH AN "X" IN 4 DEPTH O	F COMPLETED WELL .260	ft				
SECTION BOX: Depth(s) Gro	undwater Encountered (1).41.63	ft. (2)	ft. ((3) ft.		
N WELL'S ST	F COMPLETED WELL 260 undwater Encountered (1).41.63 ATIC WATER LEVEL 41.63	ft. below land surface i	measured on mo/d	lav/vr. 01/29/10		
X Pu	mp test data: Well water was. 46.9	6 ft. after 2	hours pum	ping.600gpm		
EST. YIELD	.1200gpm. Well water was 69.6	0ft. after . 5	hours pum	ping 1800 gpm		
W Bore Hole Di	ameter 42 in. to .65	.ft., and .32in.	to 260	.ft.		
	ER TO BE USED AS: 🗹 Public w	ater supply	othermal 🔲 I	Injection well		
Domestic	☐ Feedlot ☐ Oil field wa	ater supply 🔲 De	ewatering [] (Other (Specify below)		
I I I I I I I I I I I I I I I I I I I	☐ Industrial ☐ Domestic-l			• • • • • • • • • • • • • • • • • • • •		
	al/bacteriological sample submitted		Yes 🗹 No			
	no/day/yr sample was submitted					
Water well di	sinfected? 📝 Yes 🗌 No					
5 TYPE OF CASING USED: S	eel 🗌 PVC 🔲 Other Stai	nless steel (SS)	••••			
CASING JOINTS: Glued C	lamped 🗹 Welded 🔲 Thread	_{ed} See Attach	ıment			
Casing diameter in. to . Casing height above land surface18	ft., Diameter ir	. to ft., D	iameter	in. to ft.		
Casing height above land surface18	in., Weight 98/100S	Slbs./ft., Wall thic	ckness or gauge N	o500		
TYPE OF SCREEN OR PERFORATION	N MATERIAL:					
Steel Stainless Steel	□ PVC [Other (Specify)	•••••	•••••		
☐ Brass ☐ Galvanized Steel SCREEN OR PERFORATION OPENT	None used (open hole)					
	Gauze wrapped Torch cut	☐ Drilled holes	None (open hol	۵۱		
	Wire wrapped Saw cut					
SCREEN-PERFORATED INTERVAL						
	From ft. to	ft., From	ft.	to ft.		
GRAVEL PACK INTERVALS	5: From 20 ft. to121	ft., From	125 ft.	to260 ft.		
	From ft. to	ft., From	ft.	to ft.		
6 GROUT MATERIAL: Neat ce Grout Intervals: From .C-0 ft	ment Cement grout Dent	onite Other				
		. ft. to ft.,	From	ft. toft.		
What is the nearest source of possible co						
	lines Pit privy Livestock			ner (specify below)		
Sewer lines Cesspo Watertight sewer lines Seepag						
Direction from well		e from well Over .10				
	OGIC LOG FROM			GGING INTERVALS		
Log attached						
Log allaging						
7 CONTRACTOR'S OR LANDOWN	ER'S CERTIFICATION: This wa	ter well was 🛮 constru	ucted, [] reconstr	ucted, or plugged		
under my jurisdiction and was completed on (mo/day/year) 12/22/2009 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 (provided and 20110) 2010.						
under the business name of Sargent Drilling by (signature)						
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT 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.		,		won. Floit us at		
KSA 82a-1212		Check: Wh	ite Copy, 🗌 Blu	ue Copy, 🔲 Pink Copy		

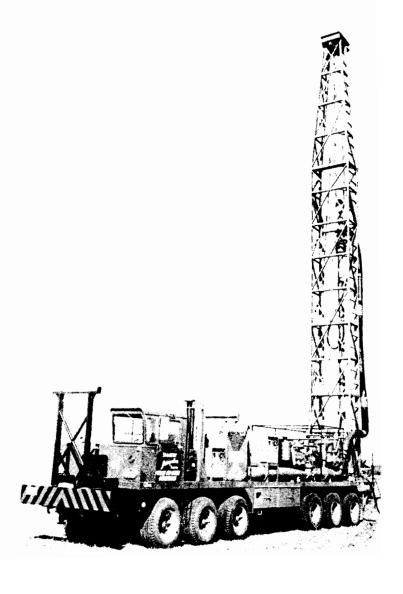
Sargent Drilling

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

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

MR08 - Section 5

	FROM	TO
Steel Recharge Casing – 4" .337" wall Grade B	0,	60'
Carbon Steel Casing - 18"500" wall A53 Grade B	0'	140
Stainless Steel Casing – 18"500" wall ASTM A312	140'	145'
Stainless Steel Screen – 18"500" wall .050" slot 304 Stainless	145'	162'
Stainless Steel Casing - 18"500" wall ASTM A312	162'	167'
Stainless Steel Screen – 18"500" wall .050" slot 304 Stainless	167'	255'
Stainless Steel Casing – 18"500" wall ASTM A312	255'	260'



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 – MR08 SEPTEMBER 12, 2009

N 37° 59′ 05.0″ – W 097° 34′ 24.3″

NW ¼, NW ¼, NW ¼, NW ¼, Section 8, Township 24 South, Range 2 West (5133' North of South Line, 5190' West of East Line)

0	16	Topsoil, Clay
16	35	Fine to Medium to Coarse Sand, Fine to Medium Gravel
35	40	Blue Clay, Sand Streaks
40	94	Fine to Medium to Coarse Sand, Fine to Medium Gravel
94	100	Blue Clay
100	120	Fine to Medium to Coarse Sand, Fine Gravel with Blue Clay Layers
120	145	Blue Clay
145	160	Fine to Medium to Coarse Sand, Fine Gravel with Clay Layers
160	180	Fine to Medium to Coarse Sand, Fine Gravel with Blue Clay Layers
180	196	Fine to Medium to Coarse Sand, Fine Gravel
196	197	Blue Clay
197	214	Fine to Medium to Coarse Sand, Fine Gravel
214	215	Clay
215	236	Fine to Medium to Coarse Sand, Fine Gravel
236	240	Tan Clay, Blue Clay
240	253	Fine to Medium to Coarse Sand, Fine Gravel
253	260	Shale