WATER WELL RECORD MR06 Form WWC-5	Division of Water Resources App. No.			
1 LOCATION OF WATER WELL: Fraction	Section Number Township No. Range Number			
County: Harvey SW 1/4 S				
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here				
On the northeast of intersection SW 36th St. and 199th St.	Longitude: 097° 34' 23.9" (in decimal degrees)			
	Elevation:			
2 WATER WELL OWNER: City of Wichita	Datum: WGS 84, NAD 83, NAD 27 Collection Method:			
RR#, Street Address, Box #: 455 North Main St	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			
3 LOCATE WELL				
WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 255	ft.			
SECTION BOX: Depth(s) Groundwater Encountered (1).35.1  N	ft. (2) ft. (3) ft. below land surface measured on mo/day/yr. 02/05/10			
Pump test data: Well water was. 40.85	ft. after. 2 hours pumping 600 gpm			
EST. YIELD. 1200gpm. Well water was. 52.22	ft. after .5 hours pumping .1700 gpm			
W	ft., and .32in. to .250ft. ter supply			
Domestic Deadlet Dill field we				
	wn & garden  Monitoring well			
Was a chemical/bacteriological sample submitted t				
S If yes, mo/day/yr sample was submitted Water well disinfected? ✓ Yes ☐ No				
5 TYPE OF CASING USED: Steel PVC Other Stain	lacs steel (22)			
CASING JOINTS: Glued Clamped Welded Threade	d See Attachment			
Casing diameter in. to ft., Diameter in.	to ft., Diameter in. to ft.			
Casing height above land surface	S.lbs./ft., Wall thickness or gauge No500			
TYPE OF SCREEN OR PERFORATION MATERIAL:  ☐ Steel	Other (Specify)			
☐ Brass ☐ Galvanized Steel ☐ None used (open hole)	j Outer (opeens)			
SCREEN OR PERFORATION OPENINGS ARE:	Della Italia Divarda (m. 111)			
☐ Continuous slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut				
SCREEN-PERFORATED INTERVALS: From				
From. ft. to				
GRAVEL PACK INTERVALS: From ft. to42	ft. From			
From				
Grout Intervals: From C-0 ft. to 20 ft., From B-42 ft. to 45 ft., From ft. to ft.				
What is the nearest source of possible contamination:				
✓ Septic tank				
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well				
Direction from well	from well Over 1000 feet  TO LITHO. LOG (cont.) or PLUGGING INTERVALS			
TROM TO LITHOLOGIC LOG TROM	10 EITHO. EOG (cont.) or 1 EOGGING INTERVALS			
Log attached				
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This wat	er well was 🗸 constructed 🗆 reconstructed or 🗆 plugged			
under my jurisdiction and was completed on (mo/day/year) .12/17/2009 and this record is true to the best of my knowledge and belief.  Kansas Water Well Contractor's License No755				
A Commont Dulling				
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 y http://www.kdheks.gov/waterwell/index.html.	our records. Include fee of \$5.00 for each constructed well. Visit us at			
KSA 82a-1212	Check: White Copy, Blue Copy, Pink Copy			

## Sargent Drilling

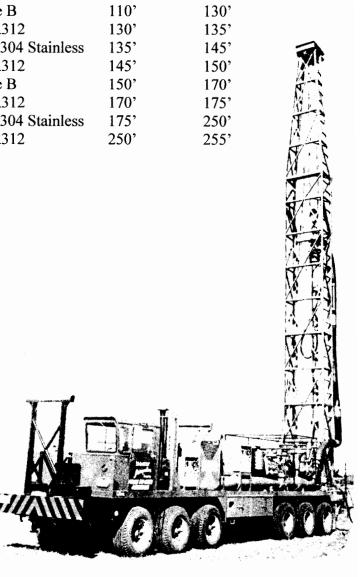
# INDUSTRIAL ENGINEERING COMPLETE MUNICIPAL, INDUSTRIAL AND AGRICULTURAL PUMP AND WELL SERVICE

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

### MR06 - Section 5

	FROM	TO
Steel Recharge Casing – 4" .337" wall Grade B	0,	57'
Carbon Steel Casing – 18"500" wall A53 Grade B	0'	60'
Stainless Steel Casing – 18"500" wall ASTM A312	60'	65'
Stainless Steel Screen – 18"500" wall .050 slot 304 Stainless	65'	75'
Stainless Steel Casing – 18"500" wall ASTM A312	75'	85'
Stainless Steel Screen – 18"500" wall .050 slot 304 Stainless	85'	105'
Stainless Steel Casing – 18"500" wall ASTM A312	105'	110'
Carbon Steel Casing – 18"500" wall A53 Grade B	110'	130'
Stainless Steel Casing – 18"500" wall ASTM A312	130'	135'
Stainless Steel Screen – 18"500" wall .050 slot 304 Stainless	135'	145'
Stainless Steel Casing – 18"500" wall ASTM A312	145'	150'
Carbon Steel Casing – 18"500" wall A53 Grade B	150'	170'
Stainless Steel Casing – 18"500" wall ASTM A312	170'	175'
Stainless Steel Screen – 18"500" wall .050 slot 304 Stainless	175'	250'
Stainless Steel Casing – 18"500" wall ASTM A312	250'	255'



## 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 – MR06 SEPTEMBER 12, 2009

N 38° 00′ 09.0″ - W 097° 34′ 23.8″

SW ¼, SW ¼, SW ¼, Section 32, Township 23 South, Range 2 West (173' North of South Line, 5167' West of East Line)

0	15	Topsoil, Clay
15	20	Fine to Medium to Coarse Sand, Fine Gravel
20	40	Fine to Medium to Coarse Sand, Fine Gravel with Clay Layers
40	80	Fine to Medium to Coarse Sand, Fine to Medium Gravel with Clay Streaks
80	100	Fine to Medium to Coarse Sand, Fine to Medium Gravel and Clay Streaks
100	140	Fine to Medium to Coarse Sand, Fine to Medium Gravel
140	142	Fine to Medium to Coarse Sand
142	173	Blue Clay
173	224	Fine to Medium to Coarse Sand, Fine to Medium Gravel
224	230	Blue Clay
230	240	Fine to Medium to Coarse Sand, Clay Layers
240	253	Fine to Medium to Coarse Sand, Fine to Medium Gravel
253	260	Shale