

CORRECTED  
**WATER WELL RECORD** OB50S **Form WWC-5**

Division of Water Resources App. No.

<b>1 LOCATION OF WATER WELL:</b> County: <u>Harvey</u> Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> 1/2 mile east of intersection SW 96th Road and 183rd St. West on the north side of 96th.	Fraction SW 1/4 SW 1/4 SW 1/4 SE 1/4	Section Number 28	Township No. T 24 S	Range Number R 2 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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**Global Positioning System (GPS) information:**  
 Latitude: 37° 55' 36.6" (in decimal degrees)  
 Longitude: 097° 32' 43.4" (in decimal degrees)  
 Elevation: \_\_\_\_\_  
 Datum: ☐ WGS 84, ☒ NAD 83, ☐ NAD 27  
 Collection Method:  
☒ GPS unit (Make/Model: Garmin)  
☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey  
 Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

<b>2 WATER WELL OWNER:</b> City of Wichita RR#, Street Address, Box #: <u>455 North Main Street</u> City, State, ZIP Code : <u>Wichita, KS 67202</u>	<b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> <div style="text-align: center;"> </div>
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**4 DEPTH OF COMPLETED WELL** 34 ft.  
 Depth(s) Groundwater Encountered (1) 23.1 ft. (2) \_\_\_\_\_ ft. (3) \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 23.1 ft. below land surface measured on mo/day/yr. 10/28/09  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 EST. YIELD \_\_\_\_\_ gpm. Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter 6 in. to 25 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well  
☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☒ Other (Specify below)  
☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well Observation  
 Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No  
 If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water well disinfected? ☐ Yes ☒ No

**5 TYPE OF CASING USED:** ☐ Steel ☒ PVC ☐ Other \_\_\_\_\_  
 CASING JOINTS: ☒ ~~XXXX~~ ☐ Clamped ☐ Welded ☒ Threaded  
 Casing diameter 2 in. to 24 ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 24 in., Weight 703 lbs./ft., Wall thickness or gauge No. 154  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
☐ Steel ☐ Stainless Steel ☒ PVC ☐ Other (Specify) \_\_\_\_\_  
☐ Brass ☐ Galvanized Steel ☐ None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
☐ Continuous slot ☒ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole)  
☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☒ Saw cut ☐ Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From 24 ft. to 34 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 19 ft. to 34 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
**6 GROUT MATERIAL:** ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other \_\_\_\_\_  
 Grout Intervals: From 0 ft. to 19 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
☒ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☐ Other (specify below)  
☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well  
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well  
 Direction from well \_\_\_\_\_ Distance from well Over 1000 feet

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
		Log attached			

**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) 10/28/2009 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) 11/12/2009  
 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>.

**Sargent Drilling**  
INDUSTRIAL ENGINEERING  
COMPLETE MUNICIPAL AND INDUSTRIAL  
WELL AND PUMP SERVICE

PO Box 367  
Geneva, NE 68361-0367

846 South 13<sup>th</sup> St.

Phone: (402) 759-3902  
1-888-496-3902

**TEST HOLE LOG**

CUSTOMER: City of Wichita	
WELL ID: OB50S	
LOCATION: SW ¼ SW ¼ SW ¼ SE ¼, 28-T24S-R2W, Harvey Co., KS	
LATITUDE: 37° 55' 36.6"	
LONGITUDE: 097° 32' 43.4"	
FOOTAGES: 0 feet from the South section line and 2388 feet from the East section line.	
DATE: 10-28-09	DRILLED BY: Dave

SWL:  
PWL:

<u>from feet</u>	<u>- to feet</u>	
0	2	Topsoil
2	18	Clay
18	20	Fine sand
20	35	Fine gravel

Well Depth: 34'  
Bore Hole Dia: 6"

Plain casing: 24' of 2"  
Perf. casing: 10' of 2"                      slot size: .020"

Gravel pack from 19' to 34'  
Bentonite from 0' to 19'

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