CORRECTED

WATER WELL RECORD RRO5D **Form WWC-5** Division of Water Resources App. No.

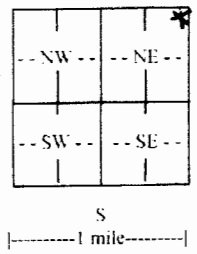
1 LOCATION OF WATER WELL: County: Harvey | Fraction: NE ¼ NE ¼ NE ¼ NE ¼ | Section Number: 2 | Township No.: T 24 S | Range Number: R 3 ☐E ☑W

Street Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐.
On the southwest of intersection SW 36th Road and 231st St. South

Global Positioning System (GPS) information:
Latitude: 37° 59' 57.1" (in decimal degrees)
Longitude: 097° 36' 40.5" (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

2 WATER WELL OWNER: City of Wichita
RR#, Street Address, Box #: 455 North Main Street
City, State, ZIP Code : Wichita, KS 67202

3 LOCATE WELL WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 267 ft.
Depth(s) Groundwater Encountered (1) 24.7 ft. (2) ..... ft. (3) ..... ft.
WELL'S STATIC WATER LEVEL 24.7 ft. below land surface measured on mo/day/yr. 10/26/09
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 280 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: ☒ Glued ☐ Clamped ☐ Welded ☒ Threaded
Casing diameter 2 in. to 247 ft., Diameter ..... in. to ..... 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 247 ft. to 267 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 240 ft. to 267 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 240 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) 10/21/2009 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.kdhcks.gov/waterwell/index.html.

KSA 82a-1212 Check: ☐ White Copy, ☐ Blue Copy, ☐ Pink Copy

Sargent Drilling

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: RR05D LOCATION: NE ¼ NE ¼ NE ¼ NE ¼, 2-T24S-R3W, Harvey Co., KS	
LATITUDE: 37° 59' 57.1" LONGITUDE: 097° 36' 40.5" FOOTAGES: 5155 feet form the South section line and 258 feet from the East section line.	
DATE: 10-21-09	DRILLED BY: Dave

SWL:
PWL:

from feet	- to feet	
0	2	Topsoil
2	8	Sandy clay
8	40	Medium gravel
40	60	Medium and coarse gravel
60	62	Medium gravel
62	83	Clay
83	103	Coarse sand
103	108	Clay
108	113	Medium sand
113	116	Clay
116	120	Coarse sand
120	138	Coarse sand and fine gravel with clay stringers
138	160	Sandy clay
160	171	Clay
171	180	Medium sand
180	199	Coarse sand
199	200	Clay
200	224	Medium and coarse sand
224	235	Sandy clay
235	240	Medium sand
240	256	Coarse sand
256	257	Clay
257	267	Coarse sand
267	280	Shale

Well Depth: 267'
Bore Hole Dia: 6"

Plain casing: 247' of 2"
Perf. casing: 20' of 2" slot size: .020"

Gravel pack from 240' to 267'
Bentonite from 0' to 240'

dh