

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.

MW-1

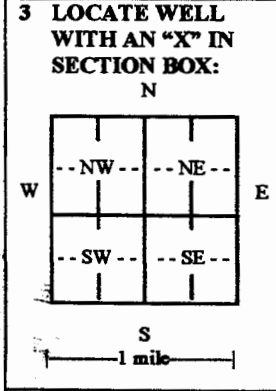
**1 LOCATION OF WATER WELL:** Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 09 Township No. T 27 S Range Number R 01  E  W  
 County: Sedgwick

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here   
1000 E. 13th Street N., Wichita, KS

**Global Positioning System (GPS) information:**  
 Latitude: 37.768662 (in decimal degrees)  
 Longitude: 97.325834 (in decimal degrees)  
 Elevation: .....  
 Datum:  WGS 84,  NAD 83,  NAD 27

**2 WATER WELL OWNER:** Scott & Lindsay Hall  
 RR#, Street Address, Box #: 1221 East Murdock  
 City, State, ZIP Code : Wichita, KS 67214

**Collection Method:**  
 GPS unit (Make/Model: Google Earth)  
 Digital Map/Photo,  Topographic Map,  Land Survey  
 Est. Accuracy:  <3 m,  3-5 m,  5-15 m,  >15 m



**4 DEPTH OF COMPLETED WELL** 25.0' ft.  
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.  
 WELL'S STATIC WATER LEVEL 13.94' ft. below land surface measured on mo/day/yr. 9/8/15  
 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 8.50" in. to 25.0' 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  
 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 2.0" in. to 10.0' ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.  
 Casing height above land surface. Flush in., Weight..... lbs./ft., Wall thickness or gauge No. Sch. 40  
 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 10.0' ft. to 25.0' ft., From..... ft. to..... ft.  
 From..... ft. to..... ft., From..... ft. to..... ft.  
 GRAVEL PACK INTERVALS: From 8.0' ft. to 25.0' 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 1.0' ft., From 1.0' ft. to 8.0' 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.....

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

**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) 09/02/2015 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 606. This Water Well Record was completed on (mo/day/year) 01/27/2016 under the business name of PSA Environmental Services, LLC 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>.

Boring Number:		MW-1		Page 1 of 1	
Location:		Southeast corner of excavation		Date Started:	9/2/2015
Site Address:		1000 East 13th Street North		Date Completed:	9/2/2015
		Wichita, Kansas 67214		Depth to Groundwater:	13.94
Project Number:		15-138728.3		Field Technician:	CN
Drill Rig Type:		Geoprobe 6620		Partner Engineering and Science, Inc.	
Sampling Equipment:		Hollow Stem Auger		611 Industrial Way West	
Borehole Diameter:		8.25		Eatontown, NJ 07724	
Depth	Sample	PID	USCS	Description	Notes
1			N/A	Fill material consisting of brown clay and gravel; dry	No odor/staining
2					
3					
4					
5					
6			CH	Black/gray clay; slightly moist	No odor/staining
7					
8					
9					
10		16.2			
11				Tan/gray fine sand; moist	Petroleum-like odor
12		90.8			
13					
14				Tan/gray medium sand; moist	Petroleum-like odor
15		122.0			
16					
17		120.0			
18			SP		
19					
20		90.0		Gray coarse sand with gravel; saturated	Petroleum-like odor
21					
22					
23		150.0			
24					
25		135.0			

Well screened from 10.0 to 25.0 feet bgs.