

**WATER WELL RECORD**

**Form WWC-5**

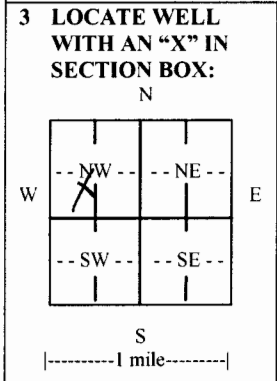
Division of Water Resources App. No.

<b>1 LOCATION OF WATER WELL:</b> County: Norton	Fraction NE ¼ SW ¼ NW ¼ ¼	Section Number 3	Township No. T 3 S	Range Number R 23 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .

**Global Positioning System (GPS) information:**  
 Latitude: N 39.49.20.4 (in decimal degrees)  
 Longitude: W 099.54.15.6 (in decimal degrees)  
 Elevation: .....  
 Datum:  WGS 84,  NAD 83,  NAD 27  
 Collection Method:  
 GPS unit (Make/Model: Garman)  
 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 Norton  
 RR#, Street Address, Box #: 301 East Washington  
 City, State, ZIP Code: Norton KS 67654



**4 DEPTH OF COMPLETED WELL** 77 ft.

Depth(s) Groundwater Encountered (1) 33 ft. (2) ..... ft. (3) ..... ft.

WELL'S STATIC WATER LEVEL 33 ft. below land surface measured on mo/day/yr. 11/06/09

Pump test data: Well water was 44.6 ft. after 24 hours pumping 350 gpm  
 EST. YIELD 350 gpm. Well water was 44.6 ft. after 24 hours pumping 350 gpm

Bore Hole Diameter 32 in. to 77 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. 12/2009

Water well disinfected?  Yes  No

**5 TYPE OF CASING USED:**  Steel  PVC  Other

CASING JOINTS:  Glued  Clamped  Welded  Threaded

Casing diameter 16 in. to 0-52 ft., Diameter 16 in. to 62-77 ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface 24 in., Weight ..... lbs./ft., Wall thickness or gauge No. 375

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 52 ft. to 62 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 42 ft. to 77 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 8 ft. to 28 ft., From 28 ft. to 42 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 NE Distance from well 40'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Top Soil			
5	20	Clay			
20	40	Silty Clay			
40	43	Clay			
43	63	Fine Gravel			
63	80	Shale			

**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) 11-05-09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 748. This Water Well Record was completed on (mo/day/year) 3-3-10 under the business name of Downey Drilling by (signature) [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>.