

**WATER WELL RECORD**

**Form WWC-5**

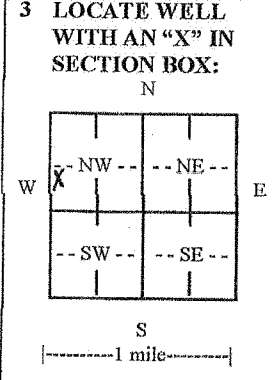
Division of Water Resources App. No.  

**1 LOCATION OF WATER WELL:** Fraction  $\frac{1}{4}$  NW  $\frac{1}{4}$  SW  $\frac{1}{4}$  NW  $\frac{1}{4}$  Section Number 32 Township No. T 9 S Range Number R 30  E  W

County: Sheridan  
 Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here  657' from W Line, 1512' from S Line

**Global Positioning System (GPS) information:**  
 Latitude: 39.22425 (in decimal degrees)  
 Longitude: 100.700917 (in decimal degrees)  
 Elevation: \_\_\_\_\_  
 Datum:  WGS 84,  NAD 83,  NAD 27  
 Collection Method:  
 GPS unit (Make/Model: \_\_\_\_\_)  
 Digital Map/Photo,  Topographic Map,  Land Survey  
 Est. Accuracy:  <3 m,  3-5 m,  5-15 m,  >15 m

**2 WATER WELL OWNER:** Ed Goetz  
 RR#, Street Address, Box #: 1742 W Rd 90S  
 City, State, ZIP Code : Grainfield, KS 67737



**4 DEPTH OF COMPLETED WELL 214** ft.

Depth(s) Groundwater Encountered (1) \_\_\_\_\_ ft. (2) \_\_\_\_\_ ft. (3) \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL \_\_\_\_\_ ft. below land surface measured on mo/day/yr \_\_\_\_\_

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 12.5 in. to 217 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 8 in. to 214 ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 18 in., Weight 5.81 lbs./ft., Wall thickness or gauge No. 2.332

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 154 ft. to 214 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 214 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 20 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 \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	20	Surface, Loess	140	147	fine to med. sand
20	34	Clay & Caliche	147	152	fine to med. sand w/ clay str
34	52	Fine to med sand & gravel	152	156	fine to med sand
52	68	clay & caliche	156	168	clay & caliche
68	88	Med. sand&gravel w/ clay&caliche st	168	172	fine to med. sand w/ clay str
88	98	Fine to med. sand w/ clay str	172	176	caliche w/ some clay
98	116	clay & caliche	176	190	fn 2 md sand w/clay, caliche & grav
116	123	Fine to med. sand w/ clay str	190	196	caliche w/ some clay
123	126	clay & caliche	196	205	fn 2 md sand w/ some gravel
126	140	sandy clay	205	217	Yellow ochre to black 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) 7/30/13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 838. This Water Well Record was completed on (mo/day/year) 8/30/13 under the business name of D&R Pump Service, 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 one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. 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>