

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: Sheridan	Fraction ¼ SE ¼ SE ¼ NE ¼	Section Number 5	Township No. T 8 S	Range Number R 28 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input checked="" type="checkbox"/> 193' from E line and 2820' from S line		<b>Global Positioning System (GPS) information:</b> Latitude: ..... (in decimal degrees) Longitude: ..... (in decimal degrees) Elevation: ..... Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model: .....) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
<b>2 WATER WELL OWNER:</b> Jim Stewart RR#, Street Address, Box #: 2555 N Rd 10W City, State, ZIP Code : Hoxie, KS 67740				

<b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> N  S  -----1 mile-----	<b>4 DEPTH OF COMPLETED WELL</b> 247 ..... 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 8.5..... in. to 247..... ft., and ..... in. to ..... ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well ..... Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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**5 TYPE OF CASING USED:**  Steel  PVC  Other .....

CASING JOINTS:  Glued  Clamped  Welded  Threaded

Casing diameter 4.5..... in. to 247..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
Casing height above land surface...18..... in., Weight 2.5..... lbs./ft., Wall thickness or gauge No. 0.248.....

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 207..... ft. to 247..... ft., From ..... ft. to ..... ft.  
GRAVEL PACK INTERVALS: From 25..... ft. to 247..... ft., From ..... ft. to ..... ft.

**6 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....

Grout Intervals: From 0..... ft. to 25..... 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	2	Surface	126	134	Caliche & cemented sand
2	20	Loesse	134	148	Fine sand w/ caliche str
20	32	Clay	148	170	Clay & caliche
32	50	Fine to med sand w/ clay str	170	176	Fine to med sand
50	68	Sandy clay	176	178	Caliche
68	72	Fine to med sand & gravel	178	184	Fine to med sand w/ clay lens
72	84	Sandy clay	184	191	Fine sand w/ clay str
84	100	Fine sand w/ clay lens	191	201	Clay
100	112	Fine to med sand	201	214	Fine to some med sand
112	126	Clay & caliche	214	221	Clay

**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) 5/4/13..... 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) 6/1/13.....  
under the business name of D&R Pump Service, LLC..... by (signature) *DJG*

**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>

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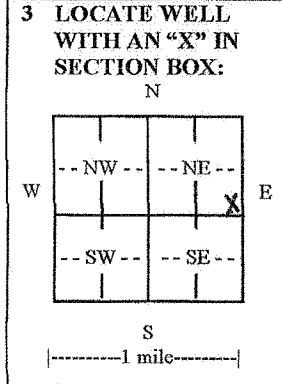
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Street/Rural Address of Well Location, if unknown, distance & direction from nearest town or intersection: If at owner's address, check here   
193' from E line and 2820' from S line

**Global Positioning System (GPS) information:**  
 Latitude: ..... (in decimal degrees)  
 Longitude: ..... (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:** Jim Stewart  
 RR#, Street Address, Box #: 2555 N Rd 10W  
 City, State, ZIP Code : Hoxie, KS 67740



**4 DEPTH OF COMPLETED WELL** 247 ..... 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 8.5..... in. to 247..... 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  
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 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
221	226	Fine sand w/ lots of clay			
226	235	Fine to med sand			
235	238	Clay			
238	245	Fine to med sand			
245	253	Yellow ochre			
253	260	Gray shale			

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 Kansas Water Well Contractor's License No. 838..... This Water Well Record was completed on (mo/day/year) 6/1/13.....  
 under the business name of D&R Pump Service, LLC..... by (signature) *[Signature]*

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