

#3

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

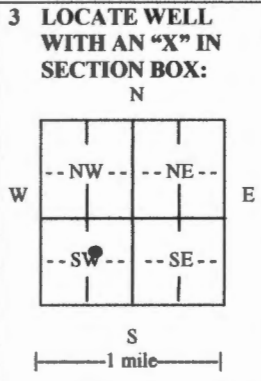
49193

<b>1 LOCATION OF WATER WELL:</b> County: McPherson	Fraction SW ¼ SW ¼ NE ¼ SW ¼	Section Number 31	Township No. T 21 S	Range Number R 1 <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   
From Butler (4way stop sign) 16E (Essex Heights) 2 1/4N ESR

**Global Positioning System (GPS) information:**  
Latitude: .38.17801..... (in decimal degrees)  
Longitude: 097.47620..... (in decimal degrees)  
Elevation: 1472.....  
Datum:  WGS 84,  NAD 83,  NAD 27  
Collection Method:  
 GPS unit (Make/Model: Garmin 62s.....)  
 Digital Map/Photo,  Topographic Map,  Land Survey  
Est. Accuracy:  <3 m,  3-5 m,  5-15 m,  >15 m

**2 WATER WELL OWNER:** Logan Jantz  
RR#, Street Address, Box #: 258 16th Ave.  
City, State, ZIP Code : Moundridge, Kansas 67107



**4 DEPTH OF COMPLETED WELL 48**..... ft.

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

WELL'S STATIC WATER LEVEL 19..... ft. below land surface measured on mo/day/yr. 5/5/16.....

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 10.....in. to 48.....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 .6..... in. to .28..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
Casing height above land surface 18..... in., Weight 160.....lbs./ft., Wall thickness or gauge No. 255.....

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 28..... ft. to 48..... ft., From ..... ft. to ..... ft.  
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 48..... ft. to 20..... 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 20..... ft. to 0..... 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 Irrigation well #2  
Direction from well North Distance from well 184'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Top soil			
3	8	Tan clay			
8	12	Light tan clay silty, caliche			
12	27	Brown clay			
27	33	Tan clay, sandy - fine sand mix			
33	43	Fine-small sand w/pcs of clay and broken shale. took water			
43	48	Shale - gray			

**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) 5/5/16..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134..... This Water Well Record was completed on (mo/day/year) 5/16/2016..... under the business name of Rosenkrantz-Bemis Ent. 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 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.