

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.  

Well ID MW 17 B

Original Record  Correction  Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County: Thomas	Fraction SW ¼ SW ¼ SE ¼ SE ¼	Section Number 36	Township Number T 7 S	Range Number R 34 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: <u>City of Colby</u> Business: <u>City of Colby</u> Address: <u>585 N. Franklin</u> Address: City: <u>Colby</u> State: <u>KS</u> ZIP: <u>67701</u>	First: _____ Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> <u>Colby Public Power - 120 N. Sterling, Colby, KS 67701</u>
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**3 LOCATE WELL WITH "X" IN SECTION BOX:**

N

NW	NE
SW	SE

S

|-----| mile |-----|

**4 DEPTH OF COMPLETED WELL:** ..... 160 ..... ft.

Depth(s) Groundwater Encountered: 1) ..... ft.  
 2) ..... ft. 3) ..... ft., or 4)  Dry Well

WELL'S STATIC WATER LEVEL: ..... 142.52 ..... ft.

below land surface, measured on (mo-day-yr)..... 9-6-16 .....

above land surface, measured on (mo-day-yr).....

Pump test data: Well water was ..... ft.  
 after ..... hours pumping ..... gpm

Well water was ..... ft.  
 after ..... hours pumping ..... gpm

Estimated Yield: ..... gpm

Bore Hole Diameter: ..... 8.6 ..... in. to ..... ft. and  
 ..... in. to ..... ft.

**5 Latitude:** ..... 39.3942658 ..... (decimal degrees)

**Longitude:** ..... 101.0585237 ..... (decimal degrees)

Horizontal Datum:  WGS 84  NAD 83  NAD 27

Source for Latitude/Longitude:  
 GPS (unit make/model: EPOCH .....) (WAAS enabled?  Yes  No)  
 Land Survey  Topographic Map  
 Online Mapper: .....

**6 Elevation:** 3164.16 ..... ft.  Ground Level  TOC  
 Source:  Land Survey  GPS  Topographic Map  
 Other .....

**7 WELL WATER TO BE USED AS:**

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID .....	10. <input type="checkbox"/> Oil Field Water Supply: lease .....
6. <input type="checkbox"/> Dewatering: how many wells? .....	7. <input type="checkbox"/> Aquifer Recharge: well ID .....	11. Test Hole: well ID .....
8. <input checked="" type="checkbox"/> Monitoring: well ID <u>MW-17B</u> .....	9. Environmental Remediation: well ID .....	12. Geothermal: how many bores? .....
<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water	13. <input type="checkbox"/> Other (specify): .....

Was a chemical/bacteriological sample submitted to KDHE?  Yes  No If yes, date sample was submitted: .....

Water well disinfected?  Yes  No

**8 TYPE OF CASING USED:**  Steel  PVC  Other ..... CASING JOINTS:  Glued  Clamped  Welded  Threaded

Casing diameter ..... 4 ..... in. to ..... 130 ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface ..... 4.68 ..... in. Weight ..... lbs./ft. Wall thickness or gauge No. Sch 80 .....

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 Steel  Stainless Steel  Fiberglass  PVC  Other (Specify) .....

Brass  Galvanized Steel  Concrete tile  None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 Continuous Slot  Mill Slot  Gauze Wrapped  Torch Cut  Drilled Holes  Other (Specify) .....

Louvered Shutter  Key Punched  Wire Wrapped  Saw Cut  None (Open Hole)

SCREEN-PERFORATED INTERVALS: From ..... 130 ..... ft. to ..... 160 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From ..... 124.3 ..... ft. to ..... 160 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other concrete 0-1ft .....

Grout Intervals: From ..... 1 ..... ft. to ..... 124.3 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

Nearest source of possible contamination:  
 Septic Tank  Lateral Lines  Pit Privy  Livestock Pens  Insecticide Storage  
 Sewer Lines  Cess Pool  Sewage Lagoon  Fuel Storage  Abandoned Water Well  
 Watertight Sewer Lines  Seepage Pit  Feedyard  Fertilizer Storage  Oil Well/Gas Well  
 Other (Specify) .....

Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Concrete			
0.5	26	Silt			
26	41	Silty Clay with caliche			
41	80	Sand with gravel, caliche, and clay			
80	85	Cemented Sand			
85	93	Sand with clay and caliche			
93	103	Clay and caliche with sand			Notes:
103	142	Sand with gravel, clay, and claiche			
142	162	Sand with trace caliche and clay			

**11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo-day-year) 9-1-16 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 881 ..... This Water Well Record was completed on (mo-day-year) 9-28-16 ..... under the business name of Wooter Pump & Well ..... Signature: [Signature]

