

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No. 20110047

1 LOCATION OF WATER WELL: SHERIDAN Fraction 1/4 NW 1/4 NE 1/4 NW 1/4 Section Number 4 Township Number T 9 S Range Number R 29 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here. 5 miles west of Hoxie on Hwy 24, 5 miles so & 1 1/2 miles west on So side of road

Global Positioning System (GPS) information: Latitude: Longitude: Elevation: Datum: WGS 84, NAD 83, NAD 27 Collection Method: GPS unit, Digital Map/Photo, Topographic Map, Land Survey Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER Mary Reitcheck RR#, St. Address, Box # P O Box 141 City, State, ZIP Code Hoxie, Ks 67740

3 LOCATE WELL WITH AN 'X' IN SECTION BOX: N NW NE SW SE S -1 mile

4 DEPTH OF COMPLETED WELL Page 1 of 2 205 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 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well Domestic Feedlot X 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 4.5 in. to 165 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 18 in., Weight 2.38 lbs./ft. Wall thickness or gauge No. .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 165 ft. to 205 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 205 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 None Direction from well Distance from well

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include Surface, loess, Clay & caliche lenses, Med sand, Clay, Clay, fine sand strks, Med sand & small gravel, Med sand, Caliche, Sandy clay & caliche lenses, Sand - cemented sand, Sandy clay - fine sand lenses, Cemented sand - clay strks, Clay w/n sand strks, Continued to page 2 of 2

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) 01-28-2011 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 or 783 This Water Well Record was completed on (mo/day/year) 2-9-11 under the business name of Wooler Pump & Well Inc. by (signature) Jay L. Wooler

INSTRUCTIONS: 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 781-296-5522. Send one 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.

WATER WELL RECORD

Form WWC-5

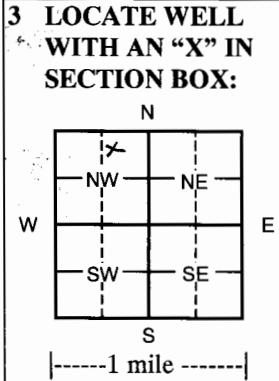
Division of Water Resources App. No. 20110047

1 LOCATION OF WATER WELL: Sheridan	Fraction ¼ NW ¼ NE ¼ NW ¼	Section Number 4	Township Number T 9 S	Range Number R 29 E <input 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 .
5 miles west of Hoxie on Hwy 24, 5 miles so & 1 ½ miles west on south side of road

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 **Mary Reitcheck**
 RR#, St. Address, Box # **P O Box 141**
 City, State, ZIP Code **Hoxie, Ks 67740**



Pg 2 of 2

4 DEPTH OF COMPLETED WELL **205** ft.
 Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft.
 WELL'S STATIC WATER LEVEL **na** 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
 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 **4.5** in. to **165** ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface **18** in., Weight **2.38** lbs./ft. Wall thickness or gauge No. **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 **165** ft. to **205** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **205** 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 **None**
 Direction from well _____ Distance from well _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
170	173	Med sand			
173	176	Med sand			
176	178	Caliche			
178	190	Clay & cemented strks w/sand strks			
190	202	Med sand & gravel			
202	210	Ochre & 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) **1-28-2011** and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. **554 or 783** This Water Well Record was completed on (mo/day/year) **2-7-11**
 under the business name of **Woofter Pump & Well Inc.** by (signature) _____

INSTRUCTIONS: 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 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>.