

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL:	Fraction County: Sheridan $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$	Section Number 15	Township Number T 8 S R 28 <input type="checkbox"/> E <input checked="" type="checkbox"/> W	Range Number 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 type="checkbox"/> .		Global Positioning System (GPS) information: 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		

2 WATER WELL OWNER: **Breit Family Farms**
RR#, St. Address, Box # : 2117 Clubhouse Drive
City, State, ZIP Code : Greeley, CO 80634

Page 1 of 2

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL **130** 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 **110** 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 **110** ft. to **130** ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **20** ft. to **130** 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
0	2	Surface	58	60	Med loose sand
2	6	Clay	60	61	Caliche
6	17	Loess	61	63	Sand—med
17	18	Caliche	63	66	Caliche & sand strks
18	34	Clay	66	69	Sand—med
34	38	Clay & sand strks	66	74	Clay & sand strks
38	39	Caliche	74	83	Med sand & clay strks
39	40	Sand	83	85	Med sand
40	50	Clay caliche & sand strks	85	90	Clay & caliche
50	58	Cemented sand & clay strks	90	94	Sand--med

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) **4/11/10** 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) **4/13/10** under the business name of **Woofer Pump & Well Inc.** by (signature) *Jay Wood*

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>.

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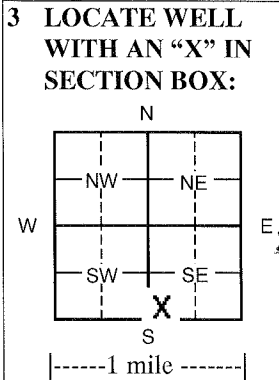
Division of Water Resources App. No. []

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
County: Sheridan 1/4 SW 1/4 SW 1/4 SE 1/4 15 T 8 S R 28

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here []
Global Positioning System (GPS) information:
Latitude: (in decimal degrees)
Longitude: (in decimal degrees)
Elevation:

From inter of Hwy 24 & 23—3/4 east—north into

2 WATER WELL OWNER: Breit Family Farms
RR#, St. Address, Box # : 2117 Clubhouse Drive
City, State, ZIP Code : Greeley, CO 80634
Page 2 of 2
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



3 LOCATE WELL WITH AN "X" IN SECTION BOX:
4 DEPTH OF COMPLETED WELL 130 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 [x] No
If yes, mo/day/yr sample was submitted
Water Well Disinfected? [x] Yes [] No

5 TYPE OF CASING USED: [] Steel [x] PVC [] Other
CASING JOINTS: [x] Glued [] Clamped [] Welded [] Threaded
Casing diameter 4.5 in. to 110 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 [x] 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 [x] Saw cut [] Other (specify)
SCREEN-PERFORATED INTERVALS:
From 110 ft. to 130 ft., From ft. to ft.
GRAVEL PACK INTERVALS:
From 20 ft. to 130 ft., From ft. to ft.

6 GROUT MATERIAL: [] Neat cement [] Cement grout [x] 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: 94-98 Clay & caliche, 98-105 Clay, 105-115 Fine sand clay layers, 115-123 Clay & caliche, 123-130 Med loose sand, 130-137 Ochre.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [x] constructed, [] reconstructed, or [] plugged under my jurisdiction and was completed on (mo/day/year) 4/11/10 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) 4/13/10
under the business name of Woofter Pump & Well Inc. by (signature)

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