

CORRECTION(S) TO WATER WELL RECORD (WWC-5)  
(to rectify lacking or incorrect information)

County: Sherman

Location listed as:

Section-Township-Range: 8-225-38 W

Fraction ( 1/4 1/4 1/4): NW SW SE

Location changed to:

22-85-38 W

NW SW SE

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: \_\_\_\_\_

verification method: Written & legal descriptions, county map,  
location of Edson Elevator, and mapping tool &  
aerial photos on KGS website. initials: ERL date: 3/8/2010

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726  
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

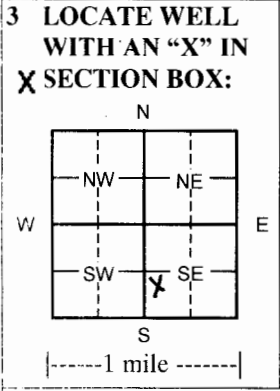
**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.  

<b>1 LOCATION OF WATER WELL:</b>	Fraction County: <b>Sherman</b> $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$	Section Number <b>8</b>	Township Number T <b>22</b> S	Range Number R <b>38</b> <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"/> . <b>Washington TWP</b>		<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		

**2 WATER WELL OWNER: Sun Opta**  
RR#, St. Address, Box # : Edson Elevator, Hiway 24  
City, State, ZIP Code : 1701 Industrial Loop  
Goodland, Ks 67735



**4 DEPTH OF COMPLETED WELL 280** 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 **240** 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 **240** ft. to **280** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From **20** ft. to **280** 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
0	2	Surface	138	150	Fine to some med sand w/clay & caliche strks
2	31	Loess	150	153	Caliche
31	51	Clay w/caliche	153	160	Fine to some med sand w/clay & caliche strks
51	66	Clay & caliche w/fine sand lenses	160	223	Fine to med sand w/clay & caliche strks
66	80	Fine to med sd & small gravel w/clay & caliche	223	236	Clay & caliche w/sand strks
80	95	Fine to med sd & small gravel w/caliche lenses	236	272	Fine to med sand w/clay & caliche lenses
95	104	Fine to med sd w/clay & caliche strks	272	280	Black shale
104	115	Clay & caliche w/sand strks			
115	135	Fine to med sand w/clay & caliche lenses			
135	138	caliche			

**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) **1-14-10** 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) \_\_\_\_\_ 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>.