

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

County: Sheridan

Location listed as:

Location ~~changed to:~~

Section-Township-Range: _____

34-65-26 W

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): _____

NE NW SE

Other changes: Initial statements: Graham County

Changed to: Sheridan County

Comments: _____

verification method: Legal description, county ownership directory, position on plat map, and mapping tool & aerial photo on KGS website initials: DLR date: 10/1/2009

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.

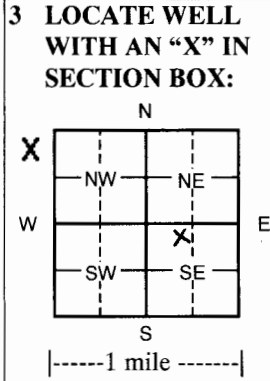
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Graham</u>	$\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$	34	T 6 S	R 26 <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: Elva Lindenman
 RR#, St. Address, Box # : 1114 Z Road
 City, State, ZIP Code : Morland, KS 67650



4 DEPTH OF COMPLETED WELL 245 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 205 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 205 ft. to 245 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 245 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	112	138	Fine & med sand w/clay & caliche lenses
2	22	Loess	138	142	Fine & med sand w/clay strks & caliche lenses
22	33	Fine sand w/clay strks & caliche lenses	142	165	Fine & med sand w/clay lenses
33	43	Caliche w/clay strks	165	180	Fine to some med sand w/clay lenses
43	52	Clay w/caliche strks	180	203	Fine sand w/clay lenses
52	67	Clay & caliche w/sandstone strks	203	230	Clay & caliche w/fine sand strks
67	73	Fine & med sand w/clay & caliche strks	230	244	Fine to some med sand w/clay strks
73	84	Clay & caliche w/sand strks	244	260	Yellow ochre/black shale
84	92	Fine sand & sandstone w/clay & caliche strks			
92	112	Clay & caliche w/sandy lenses			

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) 5/08/09 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) 5/29/09 under the business name of Woofter Pump & Well Inc. by (signature) [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>.