

County: Norton Fraction SW SE SW NW Sec. 19 T 4 S R 22 E (W)

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

Owner: Cheryl Scott

Location was listed as:

Section-Township-Range: 19-45-22W

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

Location changed to:

19-45-22W

SW SE SW NW

Other changes: Initial statements: _____

Changed to: _____

Comments: Footages given in WIMAS database: 2693 FSL 4495 FSL
(NAD83)

Verification method: written & legal descriptions, latitude & longitude &
KGS' "LEO" conversion tool, water rights records in WIMAS database,
and mapping tool on KGS website. initials: WRJ date: 8/24/2012

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. 19

1 LOCATION OF WATER WELL: County: <u>Norton CO.</u> 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"/> . <u>Ed & V Rd.</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	Section Number <u>19</u>	Township No. <u>T 4 S</u>	Range Number <u>R 22 E</u> <input checked="" type="checkbox"/> W
---	--	--------------------------	---------------------------	--

Global Positioning System (GPS) information:

Latitude: 39° 41' 53.2" (in decimal degrees)Longitude: 99° 50' 58.4" (in decimal degrees)

Elevation:

Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27

Collection Method:

☒ GPS unit (Make/Model:☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land SurveyEst. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table style="width: 100%; text-align: center;"> <tr> <td style="width: 25%;">NW</td> <td style="width: 25%;">NE</td> <td style="width: 25%;">SW</td> <td style="width: 25%;">SE</td> </tr> </table> S -----1 mile-----	NW	NE	SW	SE	4 DEPTH OF COMPLETED WELL <u>105</u> 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 Bore Hole Diameter <u>2.8</u> in. to <u>105</u> ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
NW	NE	SW	SE		

5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter <u>10</u> in. to <u>105</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface..... in., Weight lbs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input checked="" type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) SCREEN-PERFORATED INTERVALS: From <u>85</u> ft. to <u>105</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>80</u> ft. to <u>105</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.	FROM TO LITHOLOGIC LOG 0 20 Topsoil & Clay 20 40 Clay, fine sand & gravel 40 45 coarse sand 45 50 Fine sand 50 60 Clay 60 65 Clay 65 80 Clay & Fine sand 80 100 Fine-med. sandstone 100 120 Sandstone, shale
--	---

6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From <u>0</u> ft. to <u>80</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input checked="" type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well Direction from well <u>1000 ft. N to the south</u> Distance from well	FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS 0 20 Topsoil & Clay 20 40 Clay, fine sand & gravel 40 45 coarse sand 45 50 Fine sand 50 60 Clay 60 65 Clay 65 80 Clay & Fine sand 80 100 Fine-med. sandstone 100 120 Sandstone, shale
--	---

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>6/28/12</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>433</u> This Water Well Record was completed on (mo/day/year) <u>6/28/12</u> under the business name of <u>Sargent Irrigation Co.</u> by (signature) <u>Donna F. Pappas</u>	FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS 0 20 Topsoil & Clay 20 40 Clay, fine sand & gravel 40 45 coarse sand 45 50 Fine sand 50 60 Clay 60 65 Clay 65 80 Clay & Fine sand 80 100 Fine-med. sandstone 100 120 Sandstone, shale
--	---

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. 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 copy 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>.