

County: Jefferson Fraction NE NE NW NW Sec. 25 T 11 S R 16 E/W

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)

(to rectify lacking or incorrect information)

Owner: Ingen Thron Family Farm, LLC

Location was listed as:

Section-Township-Range: None Given

Fraction (1/4 1/4 1/4): _____

Location changed to:

25-11S-16E

NE NE NW NW

Other changes: Initial statements: Shawnee County

Changed to: Jefferson County

Comments: _____

Verification method: Latitude & Longitude, KGS' "LEO" conversion tool, water rights information in WIMAS database, Jefferson County online parcel search, and mapping tool on KGS website. initials: DRJ date: 6/10/2014

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: County: <u>Shawnee</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number	Township No. T S	Range Number R <input type="checkbox"/> 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 <input type="checkbox"/> .		Global Positioning System (GPS) information: Latitude: <u>39.07288</u> (in decimal degrees) Longitude: <u>095.59052</u> (in decimal degrees) Elevation: <u>823</u> Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin 60CSX</u>) <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: RR#, Street Address, Box #: <u>Ingenthron Family Farm, LLC</u> <u>2979 13th Street</u> City, State, ZIP Code : <u>Topeka, Kansas 66617</u>				

<p>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</p> <p style="text-align: center;">N</p> <table style="margin: auto; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 5px;">NW</td> <td style="border: 1px solid black; padding: 5px;">NE</td> </tr> <tr> <td style="border: 1px solid black; padding: 5px;">SW</td> <td style="border: 1px solid black; padding: 5px;">SE</td> </tr> </table> <p style="text-align: center;">S</p> <p style="text-align: center;"> -----1 mile----- </p>	NW	NE	SW	SE	<p>4 DEPTH OF COMPLETED WELL <u>58</u>..... ft.</p> <p>Depth(s) Groundwater Encountered (1) <u>23</u>..... ft. (2)..... ft. (3)..... ft.</p> <p>WELL'S STATIC WATER LEVEL <u>23</u>..... ft. below land surface measured on mo/day/yr. <u>03/07/2014</u>.....</p> <p>Pump test data: Well water was <u>34</u>..... ft. after <u>6</u>..... hours pumping <u>800</u>..... gpm</p> <p>EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm</p> <p>Bore Hole Diameter <u>36</u>..... in. to <u>58</u>..... ft., and..... in. to..... ft.</p> <p>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</p> <p>Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, mo/day/yr sample was submitted.....</p> <p>Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
NW	NE				
SW	SE				

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 16..... in. to 58..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.

Casing height above land surface 12..... in., Weight..... lbs./ft., Wall thickness or gauge No. SDR 26.....

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 48..... ft. to 58..... ft., From..... ft. to..... ft.
From..... ft. to..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From 48..... ft. to 58..... 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'	5'	Top Soil and Fine Sand	50'	55'	Large Sand - Medium Rock
5'	10'	Fine Sand	55'	58'	Medium Rock to Shale
10'	15'	Fine Sand - Medium Sand			
15'	20'	Fine Sand - Medium Sand			
20'	25'	Fine Sand - Medium Sand			
25'	30'	Medium Sand			
30'	35'	Medium Sand to Small Rock			
35'	40'	Large Sand to Medium Rock			
40'	45'	Large Sand to Medium Rock			
45'	50'	Large Sand to Medium Rock			

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) 03/07/2014..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 631..... This Water Well Record was completed on (mo/day/year) 04/21/2014..... under the business name of Alexander Pump & Services, Inc...... by (signature) Tony Alexander.....

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks and check the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. 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>