

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Clay</u>	Fraction <u>SW 1/4 SW 1/4 SW 1/4</u> 1/4	Section Number <u>10</u>	Township No. T <u>7</u> S	Range Number R <u>3</u> <input checked="" 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"/> . <i>in field near home</i>		Global Positioning System (GPS) information: Latitude: <u>39.43931</u> (in decimal degrees) Longitude: <u>97.10694</u> (in decimal degrees) Elevation: <u>1296 ff</u> Datum: <input checked="" 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 ETREX</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 checked="" type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: <u>Nick Fickes</u> RR#, Street Address, Box #: <u>1419 22nd Rd</u> City, State, ZIP Code: <u>Clay Center, KS 67432</u>				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>-- NW --</td><td> </td><td>-- NE --</td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>-- SW --</td><td> </td><td>-- SE --</td><td> </td></tr> <tr><td><input checked="" type="checkbox"/></td><td> </td><td> </td><td> </td></tr> </table> S ----- mile -----					-- NW --		-- NE --						-- SW --		-- SE --		<input checked="" type="checkbox"/>				4 DEPTH OF COMPLETED WELL <u>100</u> ft. Depth(s) Groundwater Encountered (1) <u>60</u> ft. (2) <u>80</u> ft. (3) ft. WELL'S STATIC WATER LEVEL <u>50</u> ft. below land surface measured on mo/day/yr <u>6/23/11</u> Pump test data: Well water was ft. after hours pumping gpm EST. YIELD <u>15</u> gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter <u>10</u> in. to <u>100</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 checked="" 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 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No
-- NW --		-- NE --																			
-- SW --		-- SE --																			
<input checked="" type="checkbox"/>																					

5 TYPE OF CASING USED: Steel PVC Other
CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 6 in. to 100 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 24 in., Weight lbs./ft., Wall thickness or gauge No.
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 80 ft. to 100 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 70 ft., From 75 ft. to 100 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 70 ft. to 75 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 pasture
 Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Topsoil			
4	16	Clay			
16	20	Weathered Limestone			
20	22	Limestone			
22	38	Shale			
38	40	Limestone			
40	82	Shale			
82	85	Limestone			
85	93	Red Shale			
93	100	Grey Shale			

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) 6/23/11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 7100. This Water Well Record was completed on (mo/day/year) 8/22/11 under the business name of Associated Drilling Inc. by (signature) [Signature]

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 785-296-5524. 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>.

County: Clay Fraction SE SE SW SW Sec. 17 T 7 S R 3 (E)W

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

Owner: Nick Fickes

Location was listed as:

Location changed to:

Section-Township-Range: 16-7S-3E

17-7S-3E

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

SE SE SW SW

Other changes: Initial statements: Lat.: 39.43831, Long.: 97.10694

Changed to: Lat- & Long. unknown

Comments: _____

Verification method: well owner's address, area road map, Clay County online parcel search, and mapping tool & aerial photos on KGS website.

initials: DRL date: 12/5/2014

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.