

1 LOCATION OF WATER WELL: County: Stafford	Fraction 1/4 NC 1/4 NW 1/4	Section Number 31	Township No. T 21 S	Range Number R 14 <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"/> Approximately 1 mile north and 0.5 miles west of Radium.		Global Positioning System (GPS) information: Latitude: 38.185398 (in decimal degrees) Longitude: -98.907814 (in decimal degrees) Elevation: Unknown Datum: <input type="checkbox"/> WGS 84, <input checked="" type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: WAAS) <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: Clarke Farms RR#, Street Address, Box #: 8822 3rd Street City, State, ZIP Code : Great Bend, KS 67530				

3 LOCATE WELL WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 214 ft.
	Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL 37 ft. below land surface measured on mo/day/yr 03/10/16 Pump test data: Well water was <input type="checkbox"/> not checked <input type="checkbox"/> ft. after _____ hours pumping _____ gpm EST. YIELD _____ gpm. Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 24 in. to 215 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No

5 TYPE OF CASING USED: Steel PVC Other _____

CASING JOINTS: Glued Clamped Welded Threaded Other (Specify) _____

Casing diameter **16** in. to **90** ft., Diameter **16** in. to **145** ft., Diameter _____ in. to _____ ft.
 Casing height above land surface **12** in., Weight **19.75** lbs./ft., Wall thickness or gauge No. **.616**

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 **90** ft. to **100** ft., From **145** ft. to **213** ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From **22** ft. to **215** 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 **2** ft. to **22** 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 **None Known**
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well _____

Direction from well _____ Distance from well _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Topsoil	125	133	Clay, gray, tan
4	25	Clay, tan	133	141	Sand & gravel, fine to medium
25	38	Sand & gravel	141	145	Clay, gray, sandy
38	40	Clay, tan	145	160	Sand & gravel, fine to coarse
40	68	Sand & gravel, fine to coarse	160	165	Sand & gravel, fine to coarse, tan, clay
68	69	Clay, tan	165	190	Sand & gravel, fine to coarse
69	77	Sand & gravel, fine to medium	190	195	Clay, brown, sandy
77	102	Sand & gravel, fine to coarse	195	213	Sand & gravel, fine to coarse
102	123	Clay, tan, white, caliche	213	215	Clay, yellow
123	125	Sand & gravel, fine to coarse			

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) **03/10/16** and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. **185** This Water Well Record was completed on (mo/day/year) **03/15/16**
 under the business name of **Clarke Well & Equipment, 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 785-296-5522. 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>.