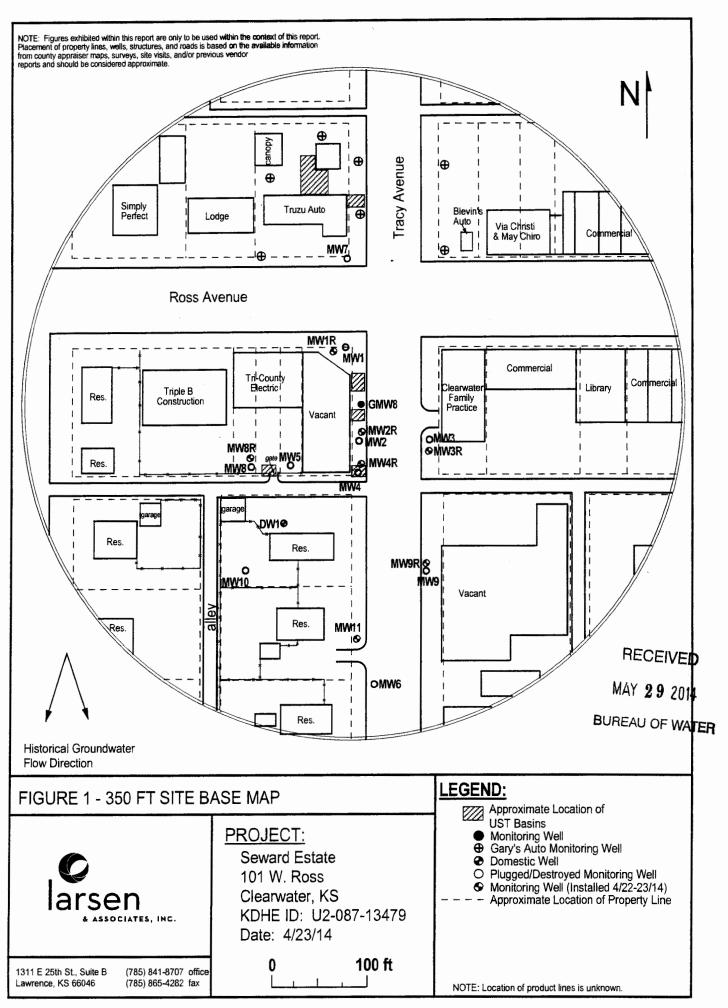
1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number								
Country Sedowick NE 4 NE 4 NW 4 20 T 29 S R 2 W								
1 LOCATION OF WATER WELL: Fraction County: Sedgwick NE ½ NE ½ NW ½ Distance and direction from nearest town or city street address of well if Global Positioning System (decimal degrees, min. of 4 digits)								
located within city? 101 W. Ross, Clearwater KS Latitude: N 37.50453° Longitude: W 97.50620°								
2 WATER WELL OWNER: KDHE Elevation: RIM: 1278.35; TOC: 1278.13								
RR# St. Address Box # : 1000 Jackson Blvd Datum: WGS84								
City, State, ZIP Code : Topeka KS 66612 Data Collection Method: legal survey								
3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL 30.07 ft.								
LOCATON MW1R								
WITH AN "X" IN Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.								
WITH AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 19.60 ft. below land surface measured on mo/day/yr 4/23/14								
N Pump test data: Well water was ft. after hours pumping gpm								
Est. Yield gpm: Well water was ft. after hours pumping gpm								
NW—— NE—— WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well								
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)								
E 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well								
-swse								
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yrs								
S Sample was submitted Water Well Disinfected? Yes No X								
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped								
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded								
2) PVC 4 ABS 7 Fiberglass Threaded X								
2) PVC 4 ABS 7 Fiberglass Threaded X Blank casing diameter 2 in. to 15.07 ft., Dia in. to ft., Dia in. to ft. Casing height below land surface 0.22 ft., Weight lbs./ft. Wall thickness or gauge No.								
Casing height below land surface 0.22 ft., Weight lbs./ft. Wall thickness or gauge No.								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 9 ABS 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)								
SCREEN OR PERFORATION OPENINGS ARE:								
1 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 1 1 1 1								
2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)								
SCREEN-PERFORATED INTERVALS: From 15.07 ft. to 30.07 ft. From ft. to ft.								
From ft. to ft. From ft. to ft.								
GRAVEL PACK INTERVALS: From 13 ft. to 30.34 ft. From ft. to ft.								
1 Continuous slot 3 Mill slot 5 Gauze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 15.07 ft. to 30.07 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 13 ft. to 30.34 ft. From ft. to ft. From ft. to ft. From ft. to ft.								
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3 Bentonite (4)Other Concrete: 0-1'								
Grout Intervals From 1 ft. to 13 ft. From ft. to ft. From ft. to ft.								
What is the nearest source of possible contamination:								
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify								
2 Sewer lines 5 Cess pool 8 Sewage lagoon (11) Fuel storage 14 Abandoned water well below)								
3 Watertight sewer lines 6 Seepage pit 9 Feedyard Direction from well? SE 12 Fertilizer storage 15 Oil well/ gas well How many feet? ~30'								
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS								
0 0.3 Concrete 0.3 5 Brown silty clay								
0.3 5 Brown silty clay 5 15 Brown medium sandy clay								
15 30.34 Tan medium sand								
Elizab mount military possy								
Flushmount waiver from BOW								
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed; (2) reconstructed, or (3) plugged								
under my jurisdiction and was completed on (mo/day/year) 4/22/14 and this record is true to the best of my knowledge and belief.								
Kansas Water Well Contractor's License No. 757 . This Water Well Record was completed on (molder/year) 4/28/14								
under the business name of Larsen & Associates, Inc. by (signature)								
NSTRUCTIONS: Please fill in blanks or circle the correct answers. Send top three copies to Kansas Department of Sealth 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								
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. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell.								



TRITERRA LAND SERVICES

P.O. Box 546 Clearwater, Kansas 67026 Office (620) 584-2313 Cell (316) 648-3617 Fax (620) 584-4371 e-mail: watfam@sktc.net

SURVEYING FOR MONITORING WELLS SEWARD ESTATE CLEARWATER, KANSAS

The above site is in Section 26, Township 29 South, Range 2 West of the Sixth Principal Meridian, Sedgwick County, Kansas. The Southeast corner of Section 26 was assigned coordinates of 00.00 North and 00.00 West.

The vertical control was the previously established control point described as the 'M' in Mueller on top of the fire hydrant at the northeast corner of the site. Elevation is 1280.13' MSL. A new control point was established as a chiseled 'X' on the southwest corner of the concrete pad beneath the street sign on the northeast corner of the site.

The Latitude and Longitude were scaled from a 7.5' quad map titled "Clearwater".

ID SE CORNER 26-29S-2W	NORTH 00.00	WEST 00.00	LATITUDE	LONGITUDE	ELEVATION
Control Point	5242.69	2630.88	37.50454	97.50616	1278.73
MW-1R NE NE NE NW	5237.70	2642.01	37.50453	97.50620	RIM 1278.35 TOC 1278.13
MW-2R NW NW NW NE	5141.33	2634.55	37.50426	97.50616	RIM 1279.99 TOC 1279.65
MW-3R NW NW NW NE	5133.87	2556.62	37.50423	97.50591	RIM 1279.84 TOC 1279.63
MW-4R NW NW NW NE	5098.12	2634.63	37.50417	97.50616	RIM 1279.40 TOC 1279.00
MW-8R NE NE NE NW	5106.74	2742.81	37.50416	97.50655	RIM 1279.03 TOC 1278.69
MW-9R NW NW NW NE	4991.75	2557.66	37.50385	97.50587	RIM 1279.22 TOC 1278.88
MW-11 SW NW NW NE	4926.13	2630.01	37.50369	97.50616	RIM 1280.68 TOC 1280.34



State of Kansas KDHE/BER Well Tag Form

Seward Estate

KDHE Project Code:	U	2	0	8	7	1	3	4	7	9	
Well Tag Number				Well Number							
0050134			MW1R								
0050131				MW2R							
0050129				MW3R							
0050130				MW4R							
0050133				MW8R							
0050135				MW9R							
0050132				MW11							

After completing this form, photocopy it and keep the copy for your files. Send the original to the address below.

Kansas Department of Health & Environment Bureau of Environmental Remediation 1000 SW Jackson, Suite 410 Topeka, KS 66612-1367