

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No. 45415

**1 LOCATION OF WATER WELL:** Fraction NW ¼ NE ¼ SW ¼ Section Number 34 Township Number T 33 S Range Number R 33 E/W  
 County: Seward  
 Distance and direction from nearest town or city street address of well if located within city? 5N, 1E 1.75N, & .25 E of Liberal **Global Positioning System** (decimal degrees, min. of 4 digits)  
 Latitude: \_\_\_\_\_  
 Longitude: \_\_\_\_\_  
 Elevation: \_\_\_\_\_  
 Datum: \_\_\_\_\_  
 Data Collection Method: \_\_\_\_\_

**2 WATER WELL OWNER: Fred Bloom**  
 RR#, St. Address, Box # : RRt. 1 Box 180  
 City, State, ZIP Code : Liberal KS. 67901

**3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:**

N	
NW	NE
X	
SW	SE
S	

**4 DEPTH OF COMPLETED WELL 540 ft.**

Depth(s) Groundwater Encountered 1 180 ft. 2 ft. 3 ft.  
 WELL'S STATIC WATER LEVEL 180 ft. below land surface measured on mo/day/yr 4/11/07  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 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)  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr Sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes X No \_\_\_\_\_

**5 TYPE OF CASING USED:**

1 <u>Steel</u>	3 RMP (SR)	6 Asbestos-Cement	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
2 PVC	4 ABS	7 Fiberglass	9 Other (specify below) _____	Welded <u>X</u>
				Threaded _____

Blank casing diameter 16 in. to 540 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 24 in., Weight 42 lbs./ft. Wall thickness or gauge No. 25

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 <u>Steel</u>	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 Continuous slot	3 Mill slot	5 Gauze wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 <u>Louvered shutter</u>	4 Key punched	6 Wire wrapped	8 Saw Cut	10 Other (specify) _____	

**SCREEN-PERFORATED INTERVALS:** From 320 ft. to 360 ft. From 400 ft. to 540 ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
**GRAVEL PACK INTERVALS:** From 20 ft. to 540 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 \_\_\_\_\_  
 Grout Intervals From 0 ft. to 20 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 below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/ gas well	<u>None observed</u>

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	40	Top soil & br. & red clay	525	540	Red clay
40	55	Fine sand			
55	135	Br. Clay & caliche			
135	200	Sand & gravel med to course			
200	260	Br. clay			
260	300	Med. Sand alittle clay			
300	360	Br. & blue clay			
360	435	Sand fine to course some clay streaks			
435	450	Br. clay			
450	525	Sand fine to med & some clay stks.			

**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) 4/11/07 and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. 473. This Water Well Record was completed on (mo/day/year) 4/11/07  
 under the business name of Tyler Water Well Inc. by (signature) Daryl J. ...

**INSTRUCTIONS:** Please fill in blanks or circle the correct answers. Send top three copies 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 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>.