WATER WE	LL RECORD	Form W	WC-5	Di	vision of Water	r Resources App. N	0.	
1 LOCATION OF WATER WELL:		Fraction	Section	on Number	Township No.	Range Number		
County: Norton		1/4 NE 1/4 NW	E 1/4 NW 1/4 SW 1/4		14	T 3 S	R 22 □E ☑W	
Street/Rural Address of Well Location; if unknown, distance & direction					Global Positioning System (GPS) information:			
	town or intersection: If at		Latitu	Latitude: (in decimal degrees)				
2102' from S line, 4318' from E line					Longitude: (in decimal degrees)			
2102 HOIR 5 line, 45 to Horr E line					Elevation:			
					<u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☐ NAD 27			
2 WATER WELL OWNER: Jim Voss					Collection Method:			
RR#, Street Address, Box #: 14984 Rd E7					GPS unit (Make/Model:)			
City, State, ZIP Code : Almena, KS 67622					☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey			
Est. Accur						3 m, ∐3-5 m, ∐] 5-15 m, □>15 m	
3 LOCATE WELL 184								
WITH AN "X								
SECTION BO								
N	WELL'S STATIC WATER LEVELft. below land surface measured on mo/day/yr							
	Pump test data: Well water wasft. after							
NW 1	EST. YIELD gpm. Well water was ft. after hours pumping gpm							
w	Bore Hole Diameter 8.5 in to 184 ft., and in to ft.							
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well								
swsE								
Irrigation Industrial Domestic-lawn & garden Monitoring well								
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☑ No								
s If yes, mo/day/yr sample was submitted								
Water well disinfected? ✓ Yes No								
5 TYPE OF CASING USED: Steel PVC Other								
CASING JOINTS: Glued Clamped Welded Threaded								
Casing diameter 4.5 in. to .184 ft., Diameter in. to ft., Diameter in. to ft.								
Casing diameter 4.3 in. to 194 it., Diameter i								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
TYPE OF SCREEN OR PERFORATION MATERIAL: Steel								
☐ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify)								
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 164 ft. to 184 ft., From ft. to ft.								
From								
GRAVEL PACK INTERVALS: From 20 ft. to 184 ft., From ft. to ft.							to ft.	
From								
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other								
Grout Intervals:		20 ft., From	l	ft. to	ft.,	From	ft. toft.	
What is the near	est source of possible cont	amination.			_			
Septic t		nes Pit privy	Livestock	pens	☐ Insecticide	storage	ner (specify below)	
Sewer lines Cesspool Sewage			☐ Fuel storage ☐ Abandoned water well					
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well								
	m well				ell			
FROM TO	LITHOLOG	GIC LOG	FROM	TO			JGGING INTERVALS	
0 2	Surface		130	138		ne med sand w/	clay str	
2 15	Loess		138	142	Caliche &	clay		
15 40	Clay		142	155	Sandstone	w/ clay str		
40 46	Fine sand		155	161		ne med sand w/	clay str	
46 61	Clay w/ a few sand str		161	184		w/ clay & calich		
61 110	Sandstone w/ clay str		184	185	Flint	,		
110 115	Fine to some med san				· · · · · ·			
115 119	Clay							
		d	 					
119 128	Fine to some med sand							
128 130 Caliche								
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) .7/17/13								
Kansas Water Well Contractor's License No. 838 This Water Well Record was completed on (mo/day/year) 7/23/13								
under the business name of D&R Pump Service, LLC by (signature) 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								
INSTRUCTIONS	Use typewriter or ball point per	a. PLEASE PRESS FIRMLY	and <u>PRINT</u> c	learly. Ple	ease fill in blanks	and check the correct	t 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								
Telephone /83-25	70-3324. Belle one copy to WAI.				motoric rec of a	O TO TOU COUNT COURSE OF	TOTAL VIOLE NO GE	
http://www.kdheks.gov/waterwell/index.html								