							Well#1			
	ATER WELL RECORD Form WW			WC-5		Division of Water Resources App. No. Section Number Township No. Range Number				
	ATION ty: Bart	OF WATER WELL: on	Fraction 1/4 SE 1/4 SE	1/4 SW 1/4	Section	on Number 28	Township No. T 17 S	Range 1 R 14	Number □E ☑W	
	Street/Rural Address of Well Location; if unknown, distance & direction					Global Positioning System (GPS) information:				
from	from nearest town or intersection: If at owner's address, check here .					Latitude: (in decimal degrees)				
1 1/4 North, 3 East of Olmitz						Longitude: (in decimal degrees) Elevation:				
						Datum: WGS 84, NAD 83, NAD 27				
2 WATER WELL OWNER: Thomas Larsen					Collection Method:					
RR#, Street Address, Box #: 562 W State Road 4						GPS unit (Make/Model:)				
City, State, ZIP Code : Olmitz, KS 67564					☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey					
Est. Accuracy:] > 15 m	
	WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 80									
	ION BO	BOX: Depth(s) Groundwater Encountered (1)								
	N WELL'S STATIC WATER LEVEL47ft. below land surface measured on mo/day/yr. 6-26-13								26-13	
	Pump test data: Well water wasft. after hours pumping gpm									
NV	WNW NE E EST. YIELD. NAgpm. Well water was									
w										
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well										
Other (Specify below)										
	☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well									
S If yes, mo/day/yr sample was submitted										
water well disinfected? Ves No										
5 TYPE OF CASING USED: Steel V PVC Other										
CASING JOINTS: Glued Clamped Welded Threaded										
Casing diameter .5 in. to .80 ft., Diameter ft., Diameter ft.										
Casing height above land surface. 18 in., Weight SDR-26lbs./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									ft.	
			From:	ft. to		ft., From	ft	. to	ft.	
	GRAVI	EL PAÇK INTERVALS:								
From										
		ΓERIAL: ☐ Neat ceme	ent	Benton	nite [Other				
Grout In		From ft. to		ı . 2. V	ft. to	' ft.,	From	ft. to	tt.	
		est source of possible conta		☐ Livestock	nens	☐ Insecticide	storage 📝 🖸	ther (specifi	(below)	
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock p☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage										
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well										
		n well		· · · · · · · · · · · · · · · · · · ·						
FROM	TO	LITHOLOG	IC LOG	FROM	TO	LITHO. LO	OG (cont.) or PL	UGGING	INTERVALS	
0	4	Top soil		 						
4	14	Brown clay								
14	22 28	Light gray shale	andotono/	 						
22	20	Yellow & gray shale/ sa ironated rock	inusione/							
20	54	Light gray shale/ sands	tona straaks	 	****					
28 54	80	Sandstone/ shale strea		 					····	
	00	Canadioner shale silea	114	 			, , , , , , , , , , , , , , , , , , ,	· • · · · · · · · · · · · · · · · · · ·		
		 								
				 						
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) .9-313 and this record is true to the best of my knowledge and belief.										
Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/year) .9-12-13										
under the business name of Rosencrantz-Bemis Ent Inc. by (signature) (Signatur										
INSTRU	CTIONS:	Use ty pewriter or ball point pen. Kansas Depar tment of Health	PLEASE PRESS FIRML)	and <u>PRINT</u> cle	arly. Ple	ase fill in blanks	and check the corre	ct answers.	Send three copies	
Telephone	ue, pink) to : 785-296-	5 Kansas Depar tment of Health 5524. Send one copy to WAT	ER WELL OWNER and r	etain one for v	our reco	on, 1000 SW Ja rds. Include fee	e of \$5.00 for each	, ropeka, Ka constructed	well. Vi sit us at	
http://www.kdheks.gov/waterwell/index.html.										
KSA 82a-1212 Check: White Copy, Blue Copy, Pink Copy										