WATE	R WEI	LL RECORD	Form W	/WC-5	D:	ivision of Wate	r Resources App. N	2013	0375	
1 LOCATION OF WATER WELL:			Fraction				· · · · · · · · · · · · · · · · · · ·	Number		
County: Pratt			1/4 SW 1/4 SE			24	T 29 S	R 13	□E <b>Z</b> W	
Street/Rural Address of Well Location; if unknown, distance & direction						Global Positioning System (GPS) information:				
from nearest town or intersection: If at owner's address, check here .						Latitude: (in decimal degrees)				
1/4 North, 1/2 West of Sawyer					Longitude: (in decimal degrees)					
						Elevation:				
2 WATER WELL OWNER: Empire Energy						Collection Method:				
RR#, Street Address, Box #: P.O. Box 548						GPS unit (Make/Model:)				
City, State, ZIP Code : Great Bend, KS 67530						☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m				
3 LOC	CATE WE	TAL I			ESU. P	Accuracy: [ ] <	√3 m, <u></u> 3-5 m, <u></u>	5-15 m, [	>15 m	
	'H AN "X	"IN 4 DEPTH OF C	COMPLETED WEI		ft.					
SECTION BOX: Depth(s) Groundwater Encountered (1) ft. (2) ft. (3)										
N WELL'S STATIC WATER LEVEL. 115ft. below land surface measured on mo/day/yr. 4-20-13									20-13	
Pump test data: Well water was									gpm	
W NW NE EST. YIELD. N/A gpm. Well water was ft. after hours pumping gpm. Bore Hole Diameter 10 in. to 180 ft., and in. to ft.									gpm	
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well									well	
SW Domestic										
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 went disinfected: 🛂 res 🗌 No										
5 TYPE OF CASING USED: Steel PVC Other										
CASING JOINTS:  Glued  Clamped  Threaded  Threaded										
Casing diameter 5 in. to 180 ft., Diameter in. to ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 18 in., Weight SDR-26 lbs./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										
Louvered shutter Key punched Wire wrapped V Saw cut Other (specify)										
SCREEN-PERFORATED INTERVALS: From 180 ft. to 160 ft., From ft. to ft.									ft.	
From ft to ft From ft to										
GRAVEL PACK INTERVALS: From 180 ft. to 20 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 ft. to ft., From 20 ft., From ft. to ft.										
		est source of possible conta	mination:				110m .,,,,,,,,,,	. 11. 10	· · · · · · · · · · · · · · · · · · ·	
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ▼ Other (specify below)									below)	
Sewer lines Cesspool Sewage lagoon Fuel storage Watertight sewer lines Seepage pit Feedyard Fertilizer sto										
Dire	ction from	n well	it recuyatu	Fertilizer sto			is well	· · · · · · · · · · · · · · · · · · ·	************	
FROM	ТО	LITHOLOG	IC LOG	FROM	TO	LITHO LO	OG (cont.) or PLU	IGGING	INTERVALS	
0	4	Top soil						JULIU.	A LIKYALD	
4	37	Tan clay								
37	80	Sand & gravel- med								
80	105	Tan clay					· · · · · · · · · · · · · · · · · · ·			
105	180	Sand & gravel- med	The state of the s							
				-					*****	
					· · · · · · · · · · · · · · · · · · ·		-A-11			
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) 4-29-13 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 (moldov/year) 4-25-13										
under the business name of Rosencrantz- Bemis by (signature) by (signature) Rosencrantz- Bemis B										
(White, blue, pink) to Kansas Depar tment of Health and Environment, Bureau of Water Geology Section, 1000 SW, Jackson St., Suite 420, Toneto, Vensos 66612, 1267										
Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I nclude fee of \$5.00 for each constructed well. Vi sit us at http://www.kdheks.gov/waterwell/index.html.										
VSA 920 1212										
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