<b>、</b> W	ATER WELL R		WWC-5		vision of Wate	4 1		49,266	
) 🖫	Original Record		e in Well Use		ources App. N		Well ID		
1	LOCATION OF W	ATER WELL:	Fraction		ction Numbe			ge Number	
	County: Ottawa		1/4 NW 1/4 SE 1/4		29	T 10 S		$\Box E \blacksquare W$	
2	WELL OWNER: L Business: Family Tr					where well is located			
	Address:			st town or intersection): If at owner's address, check here:					
	Address: 704 N. Rothsav Avc. 2 past Minneapolis, Ks. on hwy 81 to Mullberry Rd. 1/4W NSR								
City: Minneapolis State: Ks. ZIP: 67467									
3	LOCATE WELL WITH "X" IN		IPLETED WELL:		. 5 Latitu	ıde: 39.15074	<del>1</del> 7	(decimal degrees)	
SECTION BOX: Depth(s) Groundwater Encountered: 1)							164	(decimal degrees)	
	N	2) ft. 3	Dry Well						
1	<del>- 1 1 1 1</del>	WELL'S STATIC WA' ■ below land surface,	Source	e for Latitude/Longitude	Cormin				
	, , , , , , , , , , , , , , , , , , , ,	above land surface,	/r)::::~::::::::::: /r)	12/5/2016   GPS (unit make/model: Garmin   (WAAS enabled? ☐ Yes ■ No)   Land Survey ■ Topographic Map					
	NWNE	Pump test data: Well w							
w									
	Well water was ft.								
	SWSE after							Lavel TTOC	
L	Estimated Yield:gpm					Source:			
1 mile  in. to ft. Uther									
	WELL WATER IC Domestic:		ter Supply: well ID		10 🗆 0	l Field Water Supply: 14	ease		
	. Domestic: 5. ☐ Public Water Supply: well ID								
	☐ Lawn & Garden	7. Aquifer Re		☐ Cased ☐ Uncased ☐ Geotechnical					
	☐ Livestock 8. ☐ Monitoring: well ID								
	. ■ Irrigation 9. Environmental Remediation: well ID								
	B. ☐ Feedlot ☐ Air Sparge ☐ Soil Vapor Extraction ☐ Discharge ☐ Inj. of Water								
	☐ Industrial ☐ Recovery ☐ Injection 13. ☐ Other (specify):								
Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ■ No If yes, date sample was submitted:									
Water well disinfected? ■ Yes □ No									
8 TYPE OF CASING USED: ☐ Steel ☐ PVC ☐ Other									
Casing diameter									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
Steel Stainless Steel Fiberglass ■ PVC Other (Specify)									
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
☐ Continuous Slot ☐ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify) .120-150' 160#									
☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole)									
SCREEN-PERFORATED INTERVALS: From .80 ft. to .120 ft., From .120 ft. to .150 ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From									
9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☐ Bentonite ☐ Other  Grout Intervals: From									
Grout Intervals: From									
Nearest source of possible contamination:   □ Septic Tank □ Lateral Lines □ Pit Privy □ Livestock Pens □ Insecticide Storage									
☐ Septic Tank     ☐ Lateral Lines     ☐ Pit Privy     ☐ Livestock Pens     ☐ Insecticide Storage       ☐ Sewer Lines     ☐ Cess Pool     ☐ Sewage Lagoon     ☐ Fuel Storage     ☐ Abandoned Water Well									
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well									
Other (Specify) .n/a									
Direction from well?									
	FROM TO	LITHOLOG	GIC LOG	FROM		LITHO. LOG (cont.) or	PLUGGING	G INTERVALS	
0_		Top soil		42		Sandy-gray shale			
3		Brown clay	70.46	55		Sandstone			
4		Sand,small-med w/iro	nated gravel-rock	60		Sandstone w/ironate			
6		Reddish yellow shale		90		Sandstone w/small	iron pyrite	strks	
9		Gray shale		143	150	Gray-red shale			
12		Light gray, yellow sha	le	<u> </u>					
15									
19 35 Red shale									
35 42 Sandy gray shale									
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, or plugged									
under my jurisdiction and was completed on (mo-day-year) .1215 2016 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) 12/20/2016									
Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo-day-year) .12/20/2016 under the business name of Rosencrantz-Bemis Ent									
Mail I white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section,									
1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.									
Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 7/10/2015									