

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number					
County: Pawnee		1/4 C 1/4 SW 1/4		36		T 22 S		R 16 EAW					
Distance and direction from nearest town or city? 6s, 3 1/2 e of Larned					Street address of well if located within city?								
2 WATER WELL OWNER: John Zook & Milford Zook													
RR#, St. Address, Box #: Rt. 2					Board of Agriculture, Division of Water Resources								
City, State, ZIP Code: Larned, Ks. 67530					Application Number: 34029								
3 DEPTH OF COMPLETED WELL: 88 1/2 ft. Bore Hole Diameter: 29 in. to 88 1/2 ft., and in. to ft.													
Well Water to be used as:													
1 Domestic		3 Feedlot		5 Public water supply		8 Air conditioning		11 Injection well					
2 Irrigation		4 Industrial		6 Oil field water supply		9 Dewatering		12 Other (Specify below)					
				7 Lawn and garden only		10 Observation well							
Well's static water level: 24 ft. below land surface measured on 4 month 25 day 80 year													
Pump Test Data: Well water was 68 ft. after 1 hours pumping 1000 gpm													
Est. Yield 1050 gpm: Well water was 70 ft. after 1 1/2 hours pumping 1050 gpm													
4 TYPE OF BLANK CASING USED:													
600 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		Casing Joints: Glued Clamped					
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded X					
				7 Fiberglass				Threaded					
Blank casing dia 16 in. to 68 1/2 ft. Dia in. to ft. Dia in. to ft.													
Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No 7													
TYPE OF SCREEN OR PERFORATION MATERIAL:													
0 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)		10 Asbestos-cement					
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS		11 Other (specify)					
								12 None used (open hole)					
Screen or Perforation Openings Are:													
1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 Saw cut		11 None (open hole)					
2 Louvered shutter		4 Key punched		6 Wire wrapped		9 Drilled holes							
				7 Torch cut		10 Other (specify)							
Screen-Perforation Dia 16 in. to 88 1/2 ft. Dia in. to ft. Dia in. to ft.													
Screen-Perforated Intervals: From 68 1/2 ft. to 88 1/2 ft. From ft. to ft. From ft. to ft.													
Gravel Pack Intervals: From 10 ft. to 150 ft. From ft. to ft. From ft. to ft.													
5 GROUT MATERIAL:													
0 Neat cement		2 Cement grout		3 Bentonite		4 Other							
Grouted Intervals: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft.													
What is the nearest source of possible contamination:													
0 Septic tank		4 Cess pool		7 Sewage lagoon		10 Fuel storage		14 Abandoned water well					
2 Sewer lines		5 Seepage pit		8 Feed yard		11 Fertilizer storage		15 Oil well/Gas well					
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage		16 Other (specify below)					
						13 Watertight sewer lines							
Direction from well South How many feet 1/2 mile? Water Well Disinfected? Yes HTH No													
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year Pump Installed? Yes X No													
If Yes: Pump Manufacturer's name Aurora Model No. 4 stg. 12RXLHP 60 Volts 460													
Depth of Pump Intake 70 ft. Pumps Capacity rated at 1000 gal./min.													
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other													
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 4 month 1 day 81 year													
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 4 month 14 day 81 year under the business name of Rosencrantz-Bemis Ent. by (signature) Gloria Dodson													
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:													
		FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
		0		2		Sandy top soil		93		96		Blue gray clay	
		2		11		Brown clay		96		98		Sand and gravel	
		11		17		Brown & gray clay		98		130		Blue gray clay	
		17		21		Sand & gravel some clay							
		21		28		Sand and gravel		130		140		Brown sandy clay	
		28		32		Yellow brown clay		140		148		Sand & gravel	
		32		43		Sand		148		150		Shale	
		43		61		Brown clay							
		61		83		Sand & gravel-course							
83		88		Sand & gravel-med. course									
88		93		Brown, gray clay									
ELEVATION:													
Depth(s) Groundwater Encountered 1. 24 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)													
INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.													

OFFICE USE ONLY

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