

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Pawnee		NW 1/4 NW 1/4 NW 1/4	5	T 22 S	R 17 E/W
Distance and direction from nearest town or city street address of well if located within city? 5 3/4 west of Larned					
2 WATER WELL OWNER:		Southard-Donovan Family Farms			
RR#, St. Address, Box # :		P.O. Box 894		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code :		Great Bend, Ks. 67530		Application Number: 6991	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 161 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 15'6" ft. below land surface measured on mo/day/yr 6-24-99			
		Pump test data: Well water was 66'10" ft. after 3 hours pumping 1100 gpm			
		Est. Yield 1200 gpm: Well water was 69'9" ft. after 3 hours pumping 1200 gpm			
		Bore Hole Diameter 28 in. to 161 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 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes No X			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued X Clamped			
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile			
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)			
Blank casing diameter 16 in. to 101 ft., Dia. in. to ft., Dia. in. to ft.		7 Fiberglass Threaded			
Casing height above land surface 12 in., weight Sch 40 lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)		2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes		2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From 101 ft. to 161 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 20 ft. to 161 ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage none					
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	27	Brown clay			
27	45	Fine sand			
45	50	Dark brown clay			
50	58	Fine sand			
58	80	Dark brown clay			
80	83	Sand and gravel			
83	100	Sticky yellow clay			
100	103	Sandy clay			
103	150	Sand and gravel			
150	155	Brown clay			
155	157	Sand and gravel			
157	161	Shale and gray clay			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6-28-99 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/yr) 7-10-99 under the business name of Rosencrantz-Bemis by (signature) Fredia Hedson					