

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Pawnee</u>		<u>SW 1/4 NW 1/4 SE 1/4</u>	<u>24</u>	<u>T 21 S</u>	<u>R 20 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 miles west and 1 1/4 mile north of Rozel, ks.</u>					
2 WATER WELL OWNER: <u>Big Bend Bwmd #5</u>					
RR#, St. Address, Box # : <u>Box 125</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>St. John, ks 67576</u>			Application Number: <u>none</u>		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>128</u> ft. ELEVATION: <u>2086</u>			
		Depth(s) Groundwater Encountered 1. <u>43</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>43</u> ft. below land surface measured on mo/day/yr <u>7/28/83</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter: <u>12</u> in. to <u>128</u> ft., and _____ in. to _____ ft.			
WELL WATER TO BE USED AS:					
5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10</u> Observation well					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>✓</u> ; If yes, mo/day/yr sample was submitted _____					
Water Well Disinfected? Yes _____ No <u>✓</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>✓</u> Clamped _____ <u>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter <u>5</u> in. to <u>128</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface: <u>24</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 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 <u>3</u> 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-PERFORATED INTERVALS: From <u>42</u> ft. to <u>62</u> ft., From <u>80</u> ft. to <u>100</u> ft.					
GRAVEL PACK INTERVALS: From <u>38</u> ft. to <u>128</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement <u>2</u> Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>0</u> ft. to <u>38</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage <u>15</u> Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____ 13 Insecticide storage					
Direction from well? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Black Top Soil			Gravel - Gravel 1 to 3mm
4	28	Brown Clay			diameter.
28	52	Fine to coarse sand	82	85	Same
		Same clay present.	85	90	clay tan
52	62	Fine sand to medium	90	96	Fine sand to
		Dravel			medium Dravel - 2mm
62	63	yellow clay			60% sand 40% Dravel
63	65	Fine sand	96	108	yellow clay
65	67	clay light Brown	108	110	clay
67	73	Blue clay	110	112	Sand, mixed with
73	79	Blue clay, some fine			yellow clay
		Sand mixed in.	112	114	Sand, fine
79	80	Tan clay, mixed with	114	126	Sand and Dravel
		Fine sand			Dravel 1mm to 5mm dia
80	82	Coarse sand to medium	126	128	clay
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7/28/83</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. _____ This Water Well Record was completed on (mo/day/yr) _____					
under the business name of <u>Big Bend Bwmd #5</u> by (signature) <u>Ralph H. Davis</u>					
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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SEC

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SW

1/4

NW

1/4

NE

1/4