

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>SALINE</u>	<u>SW 1/4 SW 1/4 NW 1/4</u>	<u>11</u>	<u>T 14 S</u>	<u>R 2W EW</u>

Distance and direction from nearest town or city street address of well if located within city?
546 N. WOODWARD RD.

2] WATER WELL OWNER: PHIL HEMMER
 RR#, St. Address, Box # : 546 N. WOODWARD RD. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : SALINA, KS. 67401 Application Number:

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4] DEPTH OF COMPLETED WELL: <u>69</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. 62 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 29 ft. below land surface measured on mo/day/yr 7-31-01

Pump test data: Well water was 66 ft. after 2 hours pumping 5 gpm

Est. Yield 5 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter. 9 in. to 69 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 Domestic (lawn & garden) 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 X No

5] TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
<u>2 PVC</u>	4 ABS	7 Fiberglass		Threaded.

Blank casing diameter 5 in. to 49 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 16 in., weight 160 lbs./ft. Wall thickness or gauge No. SDR 26

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 Mill slot .025</u>	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)	ft.

SCREEN-PERFORATED INTERVALS: From 49 ft. to 69 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 30 ft. to 69 ft., From ft. to ft.

6] GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout intervals: From 7 ft. to 30 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	15 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? SOUTHEAST How many feet? 125

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	TOP SOIL			
2	5	CLAY BROWN			
5	12	CLAY GRAY			
12	24	CLAY BROWN			
24	55	CLAY GRAY			
55	62	CLAY DARK GRAY			
62	66	LIMESTONE WHITE			
66	70	CLAY DARK GRAY			

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) 7-31-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 388 This Water Well Record was completed on (mo/day/yr) 8-2-01 under the business name of PESTINGER PUMP SERVICE by (signature) *Paul Pestinger*