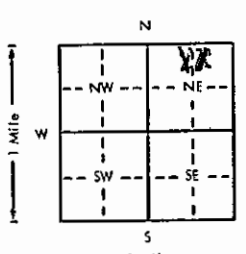


1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: <u>Saline</u>		<u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$		<u>23</u>		<u>T</u> <u>14</u> <u>S</u>		<u>R</u> <u>3</u> <u>EW</u>	
Distance and direction from nearest town or city?				Street address of well if located within city? <u>John H. Lough</u>					
2 WATER WELL OWNER: <u>John H. Lough</u>									
RR#, St. Address, Box # : <u>540 S. Phillips</u>				Board of Agriculture, Division of Water Resources					
City, State, ZIP Code : <u>Salina, Ks. 67401</u>				Application Number:					
3 DEPTH OF COMPLETED WELL: <u>62</u> ft. Bore Hole Diameter <u>8$\frac{1}{2}$</u> in. to <u>62</u> ft., and <u> </u> in. to <u> </u> 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)	
				☒ Lawn and garden only		10 Observation well			
Well's static water level <u>32</u> ft. below land surface measured on <u>3</u> month <u>23</u> day <u>82</u> year									
Pump Test Date <u>75</u> : Well water was <u>35</u> ft. after <u>1</u> hours pumping <u>35</u> gpm									
Est. Yield <u> </u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm									
4 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		Casing Joints: Glued ☒ Clamped <u> </u>	
☒ PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded <u> </u>	
				7 Fiberglass				Threaded <u> </u>	
Blank casing dia <u>5</u> in. to <u>57</u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft.									
Casing height above land surface <u>12</u> in., weight <u>160</u> lbs./ft. Wall thickness or gauge No <u>SDR 26</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		3 Mill slot		5 Gauzed wrapped		☒ 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 <u>5</u> in. to <u>5</u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft.									
Screen-Perforated Intervals: From <u>57</u> ft. to <u>62</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.									
Gravel Pack Intervals: From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.									
5 GROUT MATERIAL:									
1 Neat cement		2 Cement grout		☒ Bentonite		4 Other			
Grouted Intervals: From <u>1</u> ft. to <u>10</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.									
What is the nearest source of possible contamination:									
1 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		☒ Watertight sewer lines		16 Other (specify below)	
Direction from well <u>East</u> How many feet <u>75</u> ? Water Well Disinfected? Yes ☒ No <u> </u>									
Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No ☒ If yes, date sample was submitted <u> </u> month <u> </u> day <u> </u> year									
Pump Installed? Yes ☒ No <u> </u>									
If Yes: Pump Manufacturer's name <u>Webtrol</u> Model No. <u>102S58B</u> HP <u>$\frac{1}{2}$</u> Volts <u>230</u>									
Depth of Pump Intake <u>45</u> ft. Pumps Capacity rated at <u>13</u> 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) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>3</u> month <u>23</u> day <u>82</u> year									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>388</u>									
This Water Well Record was completed on <u>3</u> month <u>24</u> day <u>82</u> year under the business name of <u>Pestinger Pump Ser.</u> by (signature) <u>Paul S. Pestinger</u>									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG		
		1	9	Top Soil					
		10	31	Sandy Loom					
		32	35	Clay					
		36	50	Find Sand					
		51	53	Brown Clay					
		54	55	Sm. Gravel					
		56	58	Brown Clay					
		59	62	Med. Gravel					
ELEVATION:									
Depth(s) Groundwater Encountered 1. <u>35</u> ft. 2. <u> </u> ft. 3. <u> </u> ft. 4. <u> </u> 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

T

14

R

3

END

SEC.

23

NE 1/4 NW 1/4 NE 1/4