

LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>SALINE</u>		<u>NE 1/4 SW 1/4 SW 1/4</u>	<u>3</u>	<u>T 15 S</u>	<u>R 5</u> <input checked="" type="checkbox"/> <u>W</u>
Distance and direction from nearest town or city? <u> Hwy 141 in Brookville, KS</u>			Street address of well if located within city?		

WATER WELL OWNER: CAROL MANUAL

R#, St. Address, Box # : _____
City, State, ZIP Code : Brookville, KS

Board of Agriculture, Division of Water Resources
Application Number: _____

DEPTH OF COMPLETED WELL: 46 ft. Bore Hole Diameter: 8 in. to 46 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)
		<u>Lawn and garden only</u>	10 Observation well	

Well's static water level: 21 ft. below land surface measured on 10 month 27 day 80 year

Pump Test Data: Well water was 30 ft. after 2 hours pumping 15 gpm

St. Yield 20-30 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <input checked="" type="checkbox"/> Clamped _____
<u>2 PVC</u>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass		Threaded _____

Blank casing dia: 4 in. to 36 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.

Casing height above land surface: 12 in., weight 1.55 lbs./ft. Wall thickness or gauge No. 173 in

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</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				

Screen-Perforation Dia: 4 in. to 46 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.

Screen-Perforated Intervals: From 36 ft. to 46 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.

Travel Pack Intervals: From 10 ft. to 46 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.

GROUT MATERIAL: 1 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:

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	12 Insecticide storage	16 Other (specify below)
<u>3 Watertight sewer lines</u>				

Direction from well: N. How many feet: 100 ? Water Well Disinfected? Yes ☒ No ☒

Has a chemical/bacteriological sample submitted to Department? Yes _____ No ☒ If yes, date sample submitted _____ month _____ day _____ year

Pump Installed? Yes _____ No ☒

Yes: Pump Manufacturer's name _____ Model No. _____ HP _____ Volts _____

Depth of Pump Intake _____ ft. Pumps Capacity rated at _____ gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other _____

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 10 month 27 day 80 year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138

This Water Well Record was completed on 11 month 28 day 80 year under the business name of PETERSON IRRIGATION INC. by (signature) Mike Peterson

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	<u>0</u>	<u>5</u>	<u>Top Soil</u>			
	<u>5</u>	<u>17</u>	<u>BROWN CLAY</u>			
	<u>17</u>	<u>36</u>	<u>GRAY CLAY</u>			
	<u>36</u>	<u>41</u>	<u>MEDIUM SAND & CREEK GRAVEL</u>			
	<u>41</u>	<u>46</u>	<u>RED & BLUE SHALE</u>			

ELEVATION: _____

Depth(s) Groundwater Encountered 1. 36 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.