

1 LOCATION OF WATER WELL  
 County: DICKINSON Fraction: SE 1/4 SW 1/4 SE 1/4 Section Number: 18 Township Number: T 13 S Range Number: R 1 NW

Distance and direction from nearest town or city? Street address of well if located within city?  
208 W. 4th

2 WATER WELL OWNER: CARLSON FUNERAL HOME  
 RR#, St. Address, Box #: 208 W. 4th Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Solomon, KS. Application Number:

3 DEPTH OF COMPLETED WELL: 43' ft. Bore Hole Diameter: 8 in. to 43 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 Observation well  
 Well's static water level: 21 ft. below land surface measured on 9 month 22 day 80 year  
 Pump Test Data: Well water was 27 ft. after 2 hours pumping 10 gpm  
 Est. Yield 25 gpm: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued  Clamped  
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing dia: 4 in. to 33 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Casing height above land surface: 12 in., weight 1.70 lbs./ft. Wall thickness or gauge No. 214

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 12 None used (open hole)  
 Screen or Perforation Openings Are:  
 1 Continuous slot 3 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-Perforation Dia: 4 in. to 43 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Screen-Perforated Intervals: From 33 ft. to 43 ft., From ... ft. to ... ft., From ... ft. to ... ft.  
 Gravel Pack Intervals: From 12 ft. to 43 ft., From ... ft. to ... ft., From ... ft. to ... ft.

5 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 11 Fertilizer storage 14 Abandoned water well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well  
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below)  
 Direction from well: N How many feet: 100 ? Water Well Disinfected? Yes  No   
 Was a chemical/bacteriological sample submitted to Department? Yes  No  If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes  No   
 If 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

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) ~~constructed~~, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 9 month 22 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 10 month 20 day 80 year under the business name of PETERSON IRRIGATION INC. by (signature) Miha 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>5</u>	<u>11</u>	<u>Top Soil</u>		
	<u>5</u>	<u>11</u>	<u>11</u>	<u>18</u>	<u>SANDY CLAY</u>			
	<u>11</u>	<u>18</u>	<u>18</u>	<u>32</u>	<u>FINE SAND &amp; Brown Clay</u>			
	<u>18</u>	<u>32</u>	<u>32</u>	<u>43</u>	<u>MEDIUM SAND</u>			
	<u>32</u>	<u>43</u>	<u>43</u>	<u>43</u>	<u>MEDIUM COARSE SAND &amp; GRAVEL</u>			

ELEVATION: Depth(s) Groundwater Encountered 1. 21 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.

OFFICE USE ONLY  
T  
13  
R  
1  
E  
10  
SEC.  
18  
SE 1/4  
SW 1/4  
SE 1/4