

1 LOCATION OF WATER WELL
 County: McPherson Fraction: SW 1/4 SW 1/4 NE 1/4 Section Number: 6 Township Number: T 17 S Range Number: R 3

Distance and direction from nearest town or city? 1/2 mi. N. ↓ Street address of well if located within city? 1/2 W of Lindsborg, KS

2 WATER WELL OWNER: TERENCE CARLSON
 RR#, St. Address, Box #: RR 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: LINDSBORG KANSAS 67456 Application Number:

3 DEPTH OF COMPLETED WELL: 56 ft. Bore Hole Diameter: 8 in. to 56 ft. and ... in. to ... ft.
 Well Water to be used as:
 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)
 Well's static water level: 6 ft. below land surface measured on 8 month 18 day 79 year
 Pump Test Data: Well water was 14 ft. after 2 hours pumping 10 gpm
 Est. Yield 10-15 gpm: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED:
 PVC 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Casing Joints: Glued Clamped ...
 4 ABS 7 Fiberglass ... Welded ...
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS ... Threaded ...
 Blank casing dia: 4 in. to 26 ft. Dia: 4 in. to 56 ft. Dia: ... in. to ... ft.
 Casing height above land surface: 12 in., weight 20 lbs./ft. Wall thickness or gauge No. 0.215 in.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 PVC 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) ...
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 Screen or Perforation Openings Are:
 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 36 7 Torch cut 10 Other (specify) ...
 Screen-Perforation Dia: 4 in. to 36 ft. Dia: ... in. to ... ft. Dia: ... in. to ... ft.
 Screen-Perforated Intervals: From 26 ft. to 36 ft. From ... ft. to ... ft. From ... ft. to ... ft.
 Gravel Pack Intervals: From 10 ft. to 56 ft. From ... ft. to ... ft. From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 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:
 Lateral lines 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well
 1 Septic tank 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well
 2 Sewer lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below)
 Direction from well: West How many feet: 300 ft. 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 constructed reconstructed, or plugged under my jurisdiction and was completed on 8 month 18 day 79 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 9 month 28 day 79 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
	0	3	Top Soil			
	3	8	GRAY CLAY			
	8	24	RED CLAY			
	24	26	LOOSE BLACK SHALE			
	26	31	BLUE SHALE			
	31	33	LIGHT BLUE SHALE			
	33	47	RED SHALE			
	47	56	GREEN SHALE			

ELEVATION: Depth(s) Groundwater Encountered 1. 31 ft. 2. 33 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 17 R 3 E/W SEC 6 S/W 1/4 S/W 1/4 N E 1/4