

1 LOCATION OF WATER WELL
 County: McPherson Fraction: NE 1/4 NW 1/4 NE 1/4 Section Number: 17 Township Number: T 18 S Range Number: R 3 SW
 Distance and direction from nearest town or city? 6 mi South + 34 mi West of Lindsborg KS. Street address of well if located within city?

2 WATER WELL OWNER: Burdette Johnson
 RR#, St. Address, Box #: RR #3 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: McPherson, Ks, 67460 Application Number:

3 DEPTH OF COMPLETED WELL: 110 ft. Bore Hole Diameter: 8 in. to 110 ft. and _____ in. to _____ ft.
 Well Water to be used as:
 Domestic 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: 32 ft. below land surface measured on _____ month 27 day 1979 year
 Pump Test Data: Well water was 90 ft. after 2 hours pumping. 2 gpm
 Est. Yield: 1-2 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Casing Joints: Glued Clamped _____
 2 PVC 4 ABS 7 Fiberglass _____ Welded _____
 Blank casing dia: 4 in. to 90 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight 2 1/2 lbs./ft. Wall thickness or gauge No. .215
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 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 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 110 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 90 ft. to 110 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 110 ft. to 15 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 5 ft. to 15 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: North How many feet: 200 ? 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 Volts _____
 If Yes: Pump Manufacturer's name _____ Model No. _____ .HP _____
 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, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 11 month 27 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 12 month 27 day 79 year under the business name of PETERSON IRRIGATION INC by (signature) Mike Peterson

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top soil			
5	17	Brown clay			
17	25	Red shale			
25	40	Red/green shale mixed			
40	110	Gray shale			

ELEVATION: _____

Depth(s) Groundwater Encountered 1. 70 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 18

R 3

SEC 17

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