

1 LOCATION OF WATER WELL
 County: McPherson Fraction NW 1/4 NE 1/4 SE 1/4 Section Number 5 Township Number T 18 S Range Number R 3

Distance and direction from nearest town or city? 5 1/2 mi South of Lindsborg, Ks. Street address of well if located within city?

2 WATER WELL OWNER: J. M. Overstreet
 RR#, St. Address, Box #: Box 212 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: McPherson, Ks. Application Number:

3 DEPTH OF COMPLETED WELL: 133 ft. Bore Hole Diameter: 8 in. to 133 ft., and ... in. to ... ft.
 Well Water to be used as:
 1 Domestic 1 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: 20 ft. below land surface measured on 9 month 6 day 1980 year
 Pump Test Data: Well water was 65 ft. after 3 hours pumping 5 gpm
 Est. Yield 3-5 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 X Clamped
 2 PVC 2 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing dia: 5 in. to 8 1/2 ft., Dia 5 in. to 123 ft., Dia ... in. to ... ft.
 Casing height above land surface: 12 in., weight 2.5 lbs./ft. Wall thickness or gauge No. 267
 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 3 6 Wire wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 9 1/2 ft., Dia 5 in. to 133 ft., Dia ... in. to ... ft.
 Screen-Perforated Intervals: From 8 1/2 ft. to 9 1/2 ft., From ... ft. to ... ft.
 From 123 ft. to 133 ft., From ... ft. to ... ft.
 Gravel Pack Intervals: From 133 ft. to 17 ft., From ... ft. to ... 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 17 ft. to 5 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)
 13 Watertight sewer lines
 Direction from well: North How many feet: 120 ? Water Well Disinfected? Yes X No
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes No X 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 (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 9 month 6 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 9 month 30 day 80 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	2	Top soil			
2	16	Red clay			
16	66	Red shale			
66	78	Gray shale			
78	78 1/2	Loose gray shale			
78 1/2	135	Grays shale			

ELEVATION:

Depth(s) Groundwater Encountered 1. 78 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.