

1 LOCATION OF WATER WELL: County: McPherson Fraction: SW 1/4 SE 1/4 SW 1/4 Section Number: 4 Township Number: T 21 S Range Number: R 3 E  
Distance and direction from nearest town or city street address of well if located within city? 6 mi So. of McPherson, Ks.

2 WATER WELL OWNER: John Goering  
RR#, St. Address, Box #: RR1  
City, State, ZIP Code: McPherson, Ks. 67460  
Board of Agriculture, Division of Water Resources  
Application Number: 35092

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

|    |    |
|----|----|
| N  |    |
| NW | NE |
| SW | SE |
| S  |    |

4 DEPTH OF COMPLETED WELL: 156 ft. ELEVATION: \_\_\_\_\_ ft.  
Depth(s) Groundwater Encountered 1. 35 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
WELL'S STATIC WATER LEVEL: 35 ft. below land surface measured on mo/day/yr 12-17-83  
Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
Est. Yield 1000 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
Bore Hole Diameter: 30 in. to 156 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well  
Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No ☒ If yes, mo/day/yr sample was submitted \_\_\_\_\_  
Water Well Disinfected? Yes ☒ No \_\_\_\_\_

5 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 \_\_\_\_\_  
Blank casing diameter: 16 in. to 104 ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
Casing height above land surface: 12 in., weight 35 lbs./ft. Wall thickness or gauge No. 75  
TYPE OF SCREEN OR PERFORATION MATERIAL: 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_  
SCREEN-PERFORATED INTERVALS: From 104 ft. to 156 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
GRAVEL PACK INTERVALS: From 15 ft. to 156 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
Grout Intervals: From 15 ft. to 156 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well  
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
13 Insecticide storage  
Direction from well? None within 1/4 mile How many feet? \_\_\_\_\_

| FROM | TO  | LITHOLOGIC LOG                     | FROM | TO | LITHOLOGIC LOG |
|------|-----|------------------------------------|------|----|----------------|
| 0    | 5   | Top Soil                           |      |    |                |
| 5    | 18  | Red Clay                           |      |    |                |
| 18   | 52  | Brown Clay                         |      |    |                |
| 52   | 58  | Fine SAND                          |      |    |                |
| 58   | 65  | medium SAND                        |      |    |                |
| 65   | 78  | Green Clay                         |      |    |                |
| 78   | 95  | Brown Clay                         |      |    |                |
| 95   | 100 | Fine SAND                          |      |    |                |
| 100  | 123 | medium SAND                        |      |    |                |
| 123  | 127 | Brown Clay                         |      |    |                |
| 127  | 154 | medium SAND with Small Clay layers |      |    |                |
| 134  | 156 | Hard Green Clay                    |      |    |                |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 12-17-84 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 (mo/day/yr) 1-13-84  
under the business name of Peterson Irrigation by (signature) Mike Peterson  
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4