

1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 SE 1/4 Section Number 22 Township Number T 3 S Range Number R 18 EW

Distance and direction from nearest town or city street address of well if located within city?
 1/2 mile N of Phillipsburg

2 WATER WELL OWNER: Farmland Industries, Inc. OBS 116
 RR#, St. Address, Box #: P.O. Box 608 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Phillipsburg, Ks 67661 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants. An 'X' is marked in the SE quadrant.]

4 DEPTH OF COMPLETED WELL: 33 ft. ELEVATION: 1933.33
 Depth(s) Groundwater Encountered: 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 1.7-4.8 ft. below land surface measured on mo/day/yr 11-27-90
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield ... gpm: Well water was ... ft. after ... hours pumping ... gpm
 Bore Hole Diameter: 7.5/8 in. to 3.3 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 Monitoring 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
 7 Fiberglass Threaded X
 Blank casing diameter: 2 in. to 13 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 26 in., weight Sch. 40 lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 8 RMP (SR) 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-PERFORATED INTERVALS: From 33 ft. to 13 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 33 ft. to 1.1 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 1.1 ft. to 0 ft., From ft. to 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 Refinery
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Light olive-gray clayey silt			
5	16	Dark gray clayey silt			
16	19	Gray sandy clayey silt			
19	30	Dark grayish-brown clayey silt			
30	33	Grayish-brown clayey silty sand			

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) 11-21-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 12-20-90 under the business name of GeoCore Services, Inc. by (signature) Dale A. Bell

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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.