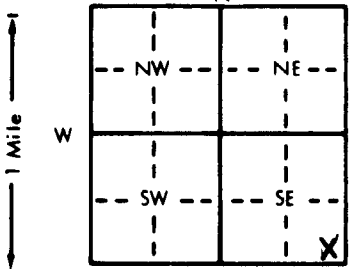


1 LOCATION OF WATER WELL: County: Phillips Fraction: SE 1/4 SE 1/4 SE 1/4 Section Number: 22 Township Number: T 3 S Range Number: R 18 EW

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 104
 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:  4 DEPTH OF COMPLETED WELL: 38 ft. ELEVATION: 1945.54
 Depth(s) Groundwater Encountered 1. 1 ft. 2. 1 ft. 3. 1 ft.
 WELL'S STATIC WATER LEVEL 29.97 ft. below land surface measured on mo/day/yr 11-21-90
 Pump test data: Well water was 1 ft. after 1 hours pumping 1 gpm
 Est. Yield 1 gpm: Well water was 1 ft. after 1 hours pumping 1 gpm
 Bore Hole Diameter: 7 5/8 in. to 38 ft., and 1 in. to 1 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 No
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued X Clamped X Welded X Threaded X
 Blank casing diameter 2 in. to 23 ft., Dia. 2 in. to 23 ft., Dia. 2 in. to 23 ft., Dia. 2 in. to 23 ft.
 Casing height above land surface 0 in., weight Sch. 40 lbs./ft. Wall thickness or gauge No. 7 PVC
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole) 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 38 ft. to 23 ft., From 38 ft. to 23 ft., From 38 ft. to 23 ft., From 38 ft. to 23 ft.
 GRAVEL PACK INTERVALS: From 38 ft. to 20 ft., From 38 ft. to 20 ft., From 38 ft. to 20 ft., From 38 ft. to 20 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 20 ft. to 0 ft., From 20 ft. to 0 ft., From 20 ft. to 0 ft., From 20 ft. to 0 ft.
 What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) Refinery
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Asphalt & road fill			
6	8	Olive clayey silt			
8	16	Olive-gray clayey silt			
16	18	Olivegray clayey silt, slightly sandy			
18	22	Dark gray clayey silt, slightly sandy			
22	24	Dark grayish-brown silt, very clayey			
24	26	Brown clayey silty sand			
26	33	Grayish-brown clayey silty sand			
33	35	Olive-gray silty sand			
35	38	Gray 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) 11-20-90 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.