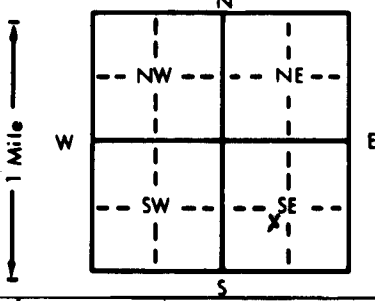


1 LOCATION OF WATER WELL: County: **PHILLIPS** Fraction: **NE 1/4 SW 1/4 SE 1/4** Section Number: **22** Township Number: **T 3 S** Range Number: **R 18 EW**

Distance and direction from nearest town or city street address of well if located within city?
1/2 MILE NW OF PHILLIPSBURG

2 WATER WELL OWNER: **FARMLAND INDUSTRIES INC**
 RR#, St. Address, Box #: **RT. 2** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **PHILLIPSBURG, KANSAS** Application Number:

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



4 DEPTH OF COMPLETED WELL: **37.7** ft. ELEVATION: **1939.31 GL.**
 Depth(s) Groundwater Encountered 1. **23.46** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **23.46** ft. below land surface measured on mo/day/yr **5/20/87**
 Pump test data: Well water was **NA** ft. after hours pumping gpm
 Est. Yield: **2** gpm; Well water was **N/A** ft. after hours pumping gpm
 Bore Hole Diameter: **4 5/8** in. to **50** ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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 sub-
 mitted 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
 Blank casing diameter: **2** in. to ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: **2.32'** in., weight lbs./ft. Wall thickness or gauge No. **SCH. 40**

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 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 **17.7** ft. to **37.7** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **15.7** ft. to **50** 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 **0** ft. to **14** ft., From **14** ft. to **15.7** ft., From ft. to ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy **11 Fuel storage** 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	27	CLAYEY SILT			
27	46	SAND			
46	47	GRAVEL			
47	50	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) **5/20/87** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **145** This Water Well Record was completed on (mo/day/yr) **5-22-87** under the business name of **Henkle Drilling & Supply Co., Inc.** by (signature) **Bruce J. Reichmuth**

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.