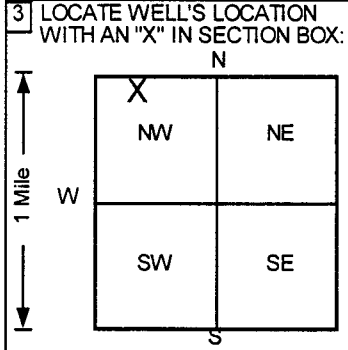


**1** LOCATION OF WATER WELL: County: **Phillips** Fraction: **NE ¼ NW ¼ NW ¼** Section Number: **26** Township Number: **T 3 S** Range Number: **R 18 E/W**

Distance and direction from nearest town or city street address of well if located within city?  
**Phillipsburg Refinery, Phillipsburg, Kansas**

**2** WATER WELL OWNER: **Farmland Industries, Inc.**  
 RR#, St. Address, Box # : **P.O. Box 7305, Dept. 141** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Kansas City, Missouri 64116-0005** Application Number:



**4** DEPTH OF COMPLETED WELL . . . . . **35** . . . . . ft. ELEVATION: . . . . . **999** . . . . . ft.  
 Depth(s) Groundwater Encountered 1. . . . . ft 2. . . . . ft 3. . . . . ft  
 WELL'S STATIC WATER LEVEL . . . **999** . . . . ft below land surface measured on mo/day/yr  
 Pump test data: Well water was . . **NA** . . . . ft after . . . . . hours pumping . . . . . gpm  
 Est. Yield . . **NA** . . . . gpm: Well water was . . . . . ft after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter . . . . . **8** . . . . in. to . . . . . **38** . . . . . in. to . . . . . 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued . . . . . Clamped . . . .  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded . . . . .  
**2 PVC** 4 ABS 7 Fiberglass . . . . . Threaded.

Blank casing diameter . . . . . **2** . . . . . in. to . . . . . **23** . . . . . ft. Dia . . . . . in. to . . . . . ft. Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface . . . . . **30** . . . . . in., weight . . . . . **Sch 40** . . . . . lbs./ft. Wall thickness or gauge No. . . . .  
 TYPE OF SCREEN OR PERFORATION MATERIAL **7 PVC** 10 Asbestos-cement  
 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 . . . . . **23** . . . . . ft. to . . . . . **38** . . . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . . . . . **21** . . . . . ft. to . . . . . **38** . . . . . 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 . . . . . **19** . . . . . ft., From . . . . . **19** . . . . . ft. to . . . . . **21** . . . . . 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)**  
 . . . . . **Refinery** . . . . .  
 Direction from well? How many feet?

FROM		TO		LITHOLOGIC LOG	FROM		TO		PLUGGING INTERVALS
0	2.5	Gravel, sand, concrete fill,							
2.5	5	Silt, Brown							
5	20	Silt, Yellow Brown							
20	25	Clayey Silt, Brown							
25	28.5	Silty Clay, Yellow Brown							
28.5	30	Clayey Sand, Yellow Brown							
30	35	Sand, Yellow Brown							
IM-15, Tag # , Abovegrade Project Name: Phillipsburg Refinery GeoCore # 138, #									

**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) . . . . . **3/4/98** . . . . . 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) . . . . . **4/4/98** . . . . .  
 under the business name of **GeoCore Services, Inc.** by (signature) *Bob [unclear]*

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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.