

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Phillips	SE ¼ NE ¼ NE ¼	22	T 3 S	R 18 EW

Distance and direction from nearest town or city street address of well if located within city?

West side of the Refinery, Phillipsburg, KS

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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 29 ft ELEVATION: 999
	Depth(s) Groundwater Encountered 1. 22 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 ... 29 ... ft, and ... in. to ... ft
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: 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	
SCREEN-PERFORATED INTERVALS: From ... 13.6 ... ft to ... 28.6 ... ft, From ft to ft GRAVEL PACK INTERVALS: From ... 12 ... ft to ... 29 ... ft, From ft to ft	

5 TYPE OF BLANK CASING USED:	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 ... 13.6 ... ft, Dia in. to ft, Dia in. to ft	Casing height above land surface 24 in., weight Sch 40 lbs./ft. Wall thickness or gauge No.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From ... **0** ... ft to ... **2** ... ft, From ... **2** ... ft to ... **12** ... 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? **0**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Silt, Black to Dark Olive Gray			
2	9	Silt, Gray			
9	17	Clay, Dark Olive Gray			
17	20.5	Clayey Silt, Olive Gray			
20.5	22	Sand, Olive			
22	25	Gravel, Dark Olive Gray			
25	29	Sand, Olive			
					OBS-206, Tag #, Aboveground
					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) **5/21/97** 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) **7/7/97**
 under the business name of **GeoCore Services, Inc.** by (signature) *Dale A. Rolfe*

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.