

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

Distance and direction from nearest town or city street address of well if located within city?
Lower South side of 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 31.4 ft. ELEVATION: 999
	Depth(s) Groundwater Encountered 1. 21.2 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 31.4 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 <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes No <input checked="" type="checkbox"/>	

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Gued Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded. <input checked="" type="checkbox"/>

Blank casing diameter **2** in. to **16** 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.

TYPE OF SCREEN OR PERFORATION MATERIAL

1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
			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	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From **16** ft. to **31** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **14.6** ft. to **31.4** ft., From ft. to ft.

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 **14.6** 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? **0**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Silt, Brown			
0.5	1.5	Clay, Black/Dark Olive Gray			
1.5	13	Silt, Olive			
13	15.5	Silt, Very Dark Grayish Brown			
15.5	17	Clay, Brown			
17	18.2	Sand, Light Yellow Brown			
18.2	21.2	Clay, Olive Gray			
21.2	27	Clay, Dark Olive Gray			
27	29	Silt, Olive			
29	31.4	Sand, Pale Olive			
					OBS-208 , 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) **5/20/97** 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 Q Robl*

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.

OFFICE USE ONLY

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