

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Montgomery</b>	<b>SE ¼ SE ¼ NW ¼</b>	<b>31</b>	<b>T 34 S</b>	<b>R 17</b> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">EW</span>

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

**400 N. Linden, Coffeyville, KS**

2 WATER WELL OWNER: **Farmland Industries, Inc.**

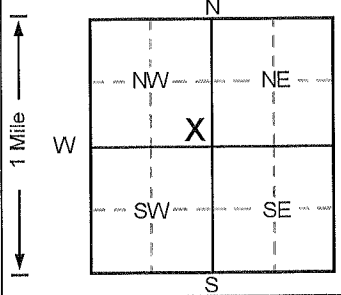
RR#, St. Address, Box # : **P.O. Box 570**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : **Coffeyville, Kansas 67337-0570**

Application Number:

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



4 DEPTH OF COMPLETED WELL . . . . . **25.8** . . . . . ft. ELEVATION: . . . . . **716.51** . . . . .

Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.

WELL'S STATIC WATER LEVEL . . . . . 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 . . . . . **25.8** . . . . . 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. ; If yes, mo/day/yr sample was submitted 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 . . . . . |
| <b>2</b> PVC | 4 ABS      | 6 Asbestos-Cement | 9 Other (specify below) | Welded . . . . .                                 |
|              |            | 7 Fiberglass      |                         | Threaded. <input checked="" type="checkbox"/>    |

Blank casing diameter . . . . . **2** . . . . . in. to . . . . . **20.8** . . . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.

Casing height above land surface . . . . . **31.08** . . . . . in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . . **Sch. 40** . . . . .

TYPE OF SCREEN OR PERFORATION MATERIAL

- |         |                    |                 |              |                              |
|---------|--------------------|-----------------|--------------|------------------------------|
| 1 Steel | 3 Stainless steel  | 5 Fiberglass    | <b>7</b> 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  | <b>3</b> 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 . . . . . **20.8** . . . . . ft. to . . . . . **25.8** . . . . . ft., From . . . . . ft. to . . . . . ft.

GRAVEL PACK INTERVALS: From . . . . . **18.5** . . . . . ft. to . . . . . **25.8** . . . . . 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 . . . . . **18.5** . . . . . 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  | <b>16</b> Other (specify below)    |
|                          |                 |                 | 13 Insecticide storage | <b>Refinery Facility</b> . . . . . |

Direction from well? **At Refinery**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.5	Clay, Dark Olive			
1.5	2	Clay, Olive			
2	6	Clay, Dark Brown			
6	9	Clay, Dark Brown			
9	11	Clay, Yellow Brown			
11	12.5	Clay, Yellow Brown			
12.5	20	Sand, Brown			
20	21.5	Sand, Brown			
21.5	22	Gravel, Dark Brown			
22	24	Gravel, Yellow Brown			
24	25	Clay, Olive Gray			
25	25.8	Limestone, Pale Yellow Brown			
					RMW213, Tag# , Abovegrade
					Project Name: Farmland Refinery-56 Wells
					GeoCore # 255, #

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) . . . . . **4/30/96** . . . . . 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) . . . . . **5/30/96** . . . . . under the business name of **GeoCore Services, Inc.** by (signature) *[Signature]*