

1 LOCATION OF WATER WELL: County: Kiowa Fraction: SE 1/4 NW 1/4 SE 1/4 Section Number: 16 Township Number: T 28 S Range Number: R 18 E 10

Distance and direction from nearest town or city street address of well if located within city?  
102 E. Kansas, Greensburg, KS 67054

2 WATER WELL OWNER: Farmers Grain & Supply  
Steve Magette  
211 N. Main  
Greensburg, KS 67054-1599  
 Board of Agriculture, Division of Water Resources  
 Application Number:

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

|      |   |      |   |
|------|---|------|---|
| N    |   |      |   |
| -NW- |   | -NE- |   |
| W    |   | X    | E |
| -SW- |   | -SE- |   |
|      | S |      |   |

4 DEPTH OF COMPLETED WELL: 89 ft. ELEVATION: 2232.56

Depth(s) Groundwater Encountered: 1 81.90 ~ 81 ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL: 81.90 ft. below land surface measured on mo/day/yr: 10/21/04

Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

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 Domestic (lawn & garden) | 10 Monitoring well | <u>Soil Vapor Extraction</u> |

Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes \_\_\_\_\_ No (No)

5 TYPE OF BLANK CASING USED:

|            |            |                   |                         |  |
|------------|------------|-------------------|-------------------------|--|
| 1 Steel    | 3 RMP (SR) | 5 Wrought iron    | 8 Concrete tile         | CASING JOINTS: Glued _____ Clamped _____ |
| <u>PVC</u> | 4 ABS      | 6 Asbestos-Cement | 9 Other (specify below) | Welded _____                             |
|            |            | 7 Fiberglass      |                         | Threaded <u>X</u>                        |

Blank casing diameter: 4 in. to 89 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface: -3.72 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. Sch 40 PVC

TYPE OF SCREEN OR PERFORATION MATERIAL:

|         |                    |                 |            |                          |
|---------|--------------------|-----------------|------------|--------------------------|
| 1 Steel | 3 Stainless Steel  | 5 Fiberglass    | <u>PVC</u> | 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  | <u>3 Mill slot</u> | 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) | _____ ft.           |

SCREEN-PERFORATED INTERVALS: From 69 ft. to 89 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 69 ft. to 95 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

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

Grout Intervals: From 1 ft. to 67 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ 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  | <u>16 Other (specify below)</u> |
|                          |                 |                 | 13 Insecticide storage | <u>Last Site</u>                |

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

| FROM | TO | LITHOLOGIC LOG                     | FROM | TO | PLUGGING INTERVALS |
|------|----|------------------------------------|------|----|--------------------|
| 0    | 10 | Silty sand, dry, very fine grained |      |    |                    |
| 10   | 20 | Silt, dry                          |      |    |                    |
| 20   | 32 | Silty sand, dry, very fine grained |      |    | RECEIVED           |
| 32   | 46 | Sand, dry, very fine to fine       |      |    | NOV 08 2004        |
| 46   | 50 | Clay, moist                        |      |    |                    |
| 50   | 60 | Sand, moist, fine grained          |      |    | BUREAU OF WATER    |
| 60   | 65 | Sand, clayey, very fine to fine    |      |    |                    |
| 65   | 85 | Sand, fine to coarse               |      |    |                    |
| 85   | 95 | Sand + Gravel                      |      |    | SVE 7 (D)          |

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) 10/20/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 594 This Water Well Record was completed on (mo/day/yr) 11/2/04 under the business name of Coronado Great Plains, Inc. by (signature) \_\_\_\_\_