

|         |                         |                             |                |                 |                  |
|---------|-------------------------|-----------------------------|----------------|-----------------|------------------|
| 1       | LOCATION OF WATER WELL: | Fraction                    | Section Number | Township Number | Range Number     |
| County: | <b>Jackson</b>          | <b>NE 1/4 SW 1/4 SW 1/4</b> | <b>29</b>      | <b>T 6 S</b>    | <b>R 14E E/W</b> |

Distance and direction from nearest town or city street address of well if located within city?  
**3/4 miles west and 3/4 miles south of Circleville**

2 WATER WELL OWNER: **Stephanie Nicol**  
 RR#, St. Address, Box # : **6880 -246th Rd**  
 City, State, ZIP Code : **Circleville, Ks. 66416**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

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

|   |  |                |   |
|---|--|----------------|---|
| N |  |                |   |
| W |  | X <sub>1</sub> | E |
|   |  |                | S |

4 DEPTH OF COMPLETED WELL **100** ft. ELEVATION: ..... ft.

Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 **2-28-05** ft.  
 WELL'S STATIC WATER LEVEL **15** ft. below land surface measured on mo/day/yr **2-28-05**  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield **1.2** 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

Was a chemical/bacteriological sample submitted to Department? Yes ..... No **X** .....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:

|              |            |                   |                         |                                       |
|--------------|------------|-------------------|-------------------------|---------------------------------------|
| 1 Steel      | 3 RMP (SR) | 5 Wrought iron    | 8 Concrete tile         | CASING JOINTS: Glued <b>X</b> Clamped |
| 2 <b>PVC</b> | 4 ABS      | 6 Asbestos-Cement | 9 Other (specify below) | Welded                                |
|              |            | 7 Fiberglass      |                         | Threaded                              |

Blank casing diameter ..... **5** in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... **24** in., weight ..... **2.32** lbs./ft. Wall thickness or gauge No. .... **258**

TYPE OF SCREEN OR PERFORATION MATERIAL:

|         |                    |                 |              |                          |
|---------|--------------------|-----------------|--------------|--------------------------|
| 1 Steel | 3 Stainless Steel  | 5 Fiberglass    | 7 <b>PVC</b> | 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 <b>Saw cut</b>   | 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 **32** ft. to **42** ft., From **93** ft. to **98** ft.  
 GRAVEL PACK INTERVALS: From **23** ft. to **100** ft., From ..... ft. to ..... ft.

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

Grout intervals: From **1** ft. to **23** 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  | 16 Other (specify below) |
|                          |                 |                 | 13 Insecticide storage | <b>creek</b>             |

Direction from well? **East** How many feet? **50'**

| FROM | TO  | LITHOLOGIC LOG        | FROM | TO | PLUGGING INTERVALS |
|------|-----|-----------------------|------|----|--------------------|
| 0    | 3   | top soil              |      |    |                    |
| 3    | 12  | clay brown            |      |    |                    |
| 12   | 17  | clay yellow           |      |    |                    |
| 17   | 28  | clay grey             |      |    |                    |
| 28   | 30  | clay grey green       |      |    |                    |
| 30   | 32  | clay grey             |      |    |                    |
| 32   | 38  | fine/course sand grey |      |    |                    |
| 38   | 63  | clay grey             |      |    |                    |
| 63   | 100 | shale lite grey       |      |    |                    |

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) **2-28-05** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **182** This Water Well Record was completed on (mo/day/yr) **4-4-05** under the business name of **Strader Drilling Co., Inc.** by (signature) *Jim Strader*