

|                                                      |                                         |                             |                                  |                              |
|------------------------------------------------------|-----------------------------------------|-----------------------------|----------------------------------|------------------------------|
| 1 LOCATION OF WATER WELL:<br>County: <u>Sedgwick</u> | Fraction<br><u>NE 1/4 NE 1/4 NE 1/4</u> | Section Number<br><u>33</u> | Township Number<br><u>T 29 S</u> | Range Number<br><u>R 3 E</u> |
|------------------------------------------------------|-----------------------------------------|-----------------------------|----------------------------------|------------------------------|

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

1/8 N. Viola

|                                                                                                                                               |                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 2 WATER WELL OWNER: <u>Mike Hrencher</u><br>RR#, St. Address, Box #: <u>26615 S.W. K-42</u><br>City, State, ZIP Code: <u>Viola, KS. 67149</u> | Board of Agriculture, Division of Water Resources<br>Application Number: |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|

|                                                      |                                                                   |
|------------------------------------------------------|-------------------------------------------------------------------|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL: <u>56</u> ft. ELEVATION: <u>34</u> ft. |
|------------------------------------------------------|-------------------------------------------------------------------|

Depth(s) Groundwater Encountered 1. 34 ft. 2. 38 ft. 3. 50 ft.

WELL'S STATIC WATER LEVEL 12 ft. below land surface measured on mo/day/yr 2-22-97

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

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

Bore Hole Diameter: 10 in. to 56 ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

WELL WATER TO BE USED AS:

|              |              |                               |                    |                          |
|--------------|--------------|-------------------------------|--------------------|--------------------------|
| 1 Domestic   | 3 Feedlot    | 6 Oil field water supply      | 9 Dewatering       | 12 Other (Specify below) |
| 2 Irrigation | 4 Industrial | 7 <u>Lawn and garden only</u> | 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: | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: <u>Glued</u> Clamped _____ |
|------------------------------|----------------|-----------------|-------------------------------------------|

1 Steel

2 PVC

Blank casing diameter 5 in. to 36 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface 18 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. SDR26

3 RMP (SR)

4 ABS

7 Fiberglass

Threaded \_\_\_\_\_

6 Asbestos-Cement

9 Other (specify below)

Welded \_\_\_\_\_

|                                         |       |                    |
|-----------------------------------------|-------|--------------------|
| TYPE OF SCREEN OR PERFORATION MATERIAL: | 7 PVC | 10 Asbestos-cement |
|-----------------------------------------|-------|--------------------|

1 Steel

2 Brass

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot

2 Louvered shutter

3 Stainless steel

4 Galvanized steel

5 Gauzed wrapped

6 Wire wrapped

7 Torch cut

8 RMP (SR)

9 ABS

8 Saw cut

9 Drilled holes

10 Other (specify) \_\_\_\_\_

SCREEN-PERFORATED INTERVALS: From 36 ft. to 56 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 56 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

|                   |               |                |             |                                 |
|-------------------|---------------|----------------|-------------|---------------------------------|
| 6 GROUT MATERIAL: | 1 Neat cement | 2 Cement grout | 3 Bentonite | 4 Other <u>Barrel-Hole Plug</u> |
|-------------------|---------------|----------------|-------------|---------------------------------|

Grout Intervals: From 0 ft. to 20 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 | <u>Pond</u>              |

Direction from well? E How many feet? 50

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|----------------|------|----|--------------------|
| 0    | 2  | Soil           |      |    |                    |
| 2    | 10 | Clay           |      |    |                    |
| 10   | 56 | Red Shale      |      |    |                    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2-22-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>375</u> This Water Well Record was completed on (mo/day/yr) <u>3-23-97</u> under the business name of <u>Craig Roberts Co.</u> by (signature) <u>Craig Roberts</u> |
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