

|                                                  |                                                                                     |                             |                                  |                               |
|--------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------|----------------------------------|-------------------------------|
| 1 LOCATION OF WATER WELL:<br>County: <u>Reno</u> | Fraction<br><u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ | Section Number<br><u>33</u> | Township Number<br>T <u>26</u> S | Range Number<br>R <u>5</u> EW |
|--------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------|----------------------------------|-------------------------------|

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

1 1/2 N. MT. Vernon  
 WATER WELL OWNER: Gilbert Bergkamp  
 RR#, St. Address, Box #: RT.  
 City, State, ZIP Code: Pretty Prairie, KS.

 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: <u>82</u> ft. ELEVATION: <u>7-14-88</u> |
|------------------------------------------------------|--------------------------------------------------------------------|

1 Mile

|    |    |
|----|----|
| NW | NE |
| SW | SE |

W E

Depth(s) Groundwater Encountered 1. 29 ft. 2. 54 ft. 3. 76 ft.

WELL'S STATIC WATER LEVEL 29 ft. below land surface measured on mo/day/yr 7-14-88

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 82 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 Lawn and garden only   | 10 Observation 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                                                                                                     | 3 RMP (SR)                                                       | 6 Asbestos-Cement  | 9 Other (specify below)                         |
| 2 PVC                                                                                                       | 4 ABS                                                            | 7 Fiberglass       | _____                                           |
| Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.        |                                                                  |                    |                                                 |
| Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR 26</u> |                                                                  |                    |                                                 |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                     | 7 PVC                                                            | 10 Asbestos-cement |                                                 |
| 1 Steel                                                                                                     | 3 Stainless steel                                                | 5 Fiberglass       | 8 RMP (SR)                                      |
| 2 Brass                                                                                                     | 4 Galvanized steel                                               | 6 Concrete tile    | 9 ABS                                           |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                         | 5 Gauzed wrapped                                                 | 8 Saw cut          | 11 None (open hole)                             |
| 1 Continuous slot                                                                                           | 3 Mill slot                                                      | 6 Wire wrapped     | 9 Drilled holes                                 |
| 2 Louvered shutter                                                                                          | 4 Key punched                                                    | 7 Torch cut        | 10 Other (specify) _____                        |
| SCREEN-PERFORATED INTERVALS:                                                                                | From <u>52</u> ft. to <u>82</u> ft., From _____ ft. to _____ ft. |                    |                                                 |
|                                                                                                             | From _____ ft. to _____ ft., From _____ ft. to _____ ft.         |                    |                                                 |
| GRAVEL PACK INTERVALS:                                                                                      | From <u>24</u> ft. to <u>82</u> ft., From _____ ft. to _____ ft. |                    |                                                 |
|                                                                                                             | From _____ ft. to _____ ft., From _____ ft. to _____ ft.         |                    |                                                 |

|                                                                                                        |                   |                         |                           |                          |
|--------------------------------------------------------------------------------------------------------|-------------------|-------------------------|---------------------------|--------------------------|
| 6 GROUT MATERIAL:                                                                                      | 1 Neat cement     | 2 Cement grout          | 3 Bentonite               | 4 Other _____            |
| Grout Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. |                   |                         |                           |                          |
| What is the nearest source of possible contamination:                                                  | 10 Livestock pens | 14 Abandoned water well |                           |                          |
| 1 Septic tank                                                                                          | 4 Lateral lines   | 7 Pit privy             | 11 Fuel storage           | 15 Oil well/Gas well     |
| 2 Sewer lines                                                                                          | 5 Cess pool       | 8 Sewage lagoon         | 12 Fertilizer storage     | 16 Other (specify below) |
| 3 Watertight sewer lines                                                                               | 6 Seepage pit     | 9 Feedyard              | 13 Insecticide storage    |                          |
| Direction from well? <u>West</u>                                                                       |                   |                         | How many feet? <u>300</u> |                          |

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|----|----------------|------|----|----------------|
| 0    | 1  | Soil           |      |    |                |
| 1    | 5  | Clay           |      |    |                |
| 5    | 10 | Sandy clay     |      |    |                |
| 10   | 20 | Sand           |      |    |                |
| 20   | 82 | 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>7-14-88</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>395</u> This Water Well Record was completed on (mo/day/yr) <u>1-25-88</u> under the business name of <u>Craig Roberts Co.</u> by (signature) <u>Craig Roberts</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

R

J

EW

SEC.

233

1/4

1/4

1/4