| T.Aae  | o. D  | Tohnson #                                  | 3 3 OWATE        | RWFIIR          | ECORD        | Form W      | WC-5 K                               | SA 82a                  | a-1212         |                      |            |                       |            |          |  |
|--|---|--|------------------|-----------------|--------------|-------------|--------------------------------------|-------------------------|----------------|----------------------|------------|-----------------------|------------|----------|--|
| 1 LOCATION   | ON OF WAT   | Johnson #<br>ER WELL:                      |                  |                 |              | 1 01111 44  | Section N                            |                         |                | ship Number          |            | Range                 | Numb       | er       |  |
| County:  | Seward  |  |                  | NE              | 1/4 S        | SE 1/4      | נ                                    | .0                      | Т              | <b>32</b> s          | l R        |                       | 33         | F/W      |  |
| Distance a   | and direction   | from nearest town                          | or city street a | ddress of v     | well if loca | ted within  | city? Fro                            | m L:                    | iberal         | go North             | on         | Hwy                   | 83         | to       |  |
| Juc.   | 160 1   | mi West ¼m                                 | i North          | and w           | rest i       | nto l       | ocatòc                               | n.                      |                |                      |            | _                     |            |          |  |
| _  |   | NER: Doroth                                |                  |                 |              | Har         | rie Oi                               | 1 .                     | Con            |                      |            |                       |            |          |  |
|  |   |  | orth Va          |                 |              | nar.        | LIS OI                               | . <b>.</b> ~            | Gas Boa        | rd of Agriculture,   | Divisio    | n of Wa               | ater Re    | esources |  |
|  |   | Hutchins                                   |                  |                 |              |             |                                      |                         | App            | lication Number:     | T          | 85~                   | <u>693</u> |          |  |
| 3 LOCATI   | E WELL'S LO   | OCATION WITH 4                             | DEPTH OF C       | OMPLETE         | D WELL.      | 34          | 0 ft.                                | ELEVA                   | ATION:         |                      |            |                       |            |          |  |
| AN "X"   | IN SECTION  | 1  |                  |                 |              |             |                                      |                         |                | ft.                  |            |                       |            |          |  |
| T  | !   | ı w  | ELL'S STATIC     | WATER L         | .EVEL2       | 22.3        | ft. below I                          | and su                  | rface measu    | red on mo/day/y      | r <b>8</b> | 3/10                  | <b>185</b> |          |  |
|  | - NW  |  | Pump             | e test data:    | : Well wa    | ater was .  |                                      | ft. a                   | after          | hours p              | umping     |                       |            | . gpm    |  |
|  | 1 1/4   | E  |                  |                 |              |             |                                      |                         |                | hours p              |            |                       |            |          |  |
| ا بر <u>•</u> ل  | W I I Bore Hole Diameter 9 in to 340 ift., and in to in to in. to |  |                  |                 |              |             |                                      |                         |                |                      |            |                       |            | ft.      |  |
| WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well |   |  |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
| 17   | - sw  | SE   | 1 Domestic       | 3 Fe            | eedlot       | 6 Oil fie   | ld water su                          | pply                    | 9 Dewateri     | ing 12               | Other      | (Specif               | y belo     | w)       |  |
|  | - 2W  | 35   | 2 Irrigation     | 4 In            | dustrial     | 7 Lawn      | and garder                           | only                    | 10 Observa     | tion well            |            |                       |            |          |  |
|  | _ i ]   | w  | as a chemical/   | bacteriologi    | ical sample  | e submitted | l to Departn                         | nent? Y                 | ′es <u></u> ١  | No; If ye            | s, mo/d    | ay/yr sa              | ample v    | was sub- |  |
|  |   | m  | itted            |                 |              |             |                                      | Wa                      | ater Well Dis  | sinfected? Yes       |            | No                    |            |          |  |
| 5 TYPE (   | OF BLANK C  | CASING USED:                               |                  | 5 Wroug         | ht iron      | 8 0         | Concrete tile                        |                         |                | NG JOINTS: Glue      |            |                       | mped .     |          |  |
| 1 St   | eel   | 3 RMP (SR)                                 |                  | 6 Asbest        | os-Cemen     |             | Other (speci                         |                         |                |                      |            |                       |            |          |  |
| 2 PV   |   | 4 ABS                                      |                  | 7 Fibergl       | lass         |             |                                      |                         |                | Thre                 | eaded.     |                       |            |          |  |
|  |   | <b>5</b> in                                |                  |                 | Dia          |             | in. to                               |                         | ft., Dia       |                      | in. to     |                       |            | ft.      |  |
| Casing he  | ight above la   | and surface2                               | 8                | .in., weigh     | ıt           | 2.85        |                                      | lbs.                    | /ft. Wall thic | kness or gauge       | No         | 265                   |            |          |  |
| 1  |   | R PERFORATION I                            |                  |                 |              |             | 7 PVC                                |                         |                | 10 Asbestos-cem      |            |                       |            |          |  |
| 1 Ste  | eel   | 3 Stainless s                              | teel             | 5 Fibergl       | lass         | •           | 8 RMP (SF                            | ٦)                      |                | 11 Other (specify    | <i>(</i> ) |                       |            |          |  |
| 2 Br   | ass   | 4 Galvanized                               | l steel          | 6 Concre        | ete tile     |             | 9 ABS                                |                         |                | 12 None used (d      | pen ho     | le)                   |            |          |  |
| SCREEN   | OR PERFOR   | RATION OPENINGS                            | S ARE:           |                 | 5 Gau        | uzed wrapp  | ed                                   |                         | 8 Saw cu       | at                   | 11 1       | None (o               | pen h      | ole)     |  |
| 1 Cc   | ontinuous slo   | t 3 Mill                                   | slot             |                 | 6 Wir        | e wrapped   |                                      |                         | 9 Drilled      | holes                |            |                       |            |          |  |
| 2 Lo   | uvered shut   | er 4 Key                                   | punched          |                 |              | ch cut      |                                      |                         | 10 Other (     | (specify)            |            |                       |            |          |  |
| SCREEN-  | PERFORATI   | ED INTERVALS:                              | From 2.9         | 60              | ft. to       | 34          | 0                                    | .ft., Fro               | om             | ft.                  | to         |                       |            | ft.      |  |
|  |   |  | From             |                 | ft. to       |             |                                      | .ft., Fro               | om             | ft.                  | to         |                       |            | ft.      |  |
| (  | GRAVEL PA   | CK INTERVALS:                              | From 1.0         | 6 <b>0</b>      | ft. to       | 34          | 0                                    | .ft., Fro               | om             | ft.                  | to         |                       |            | ft.      |  |
| <u> </u>   |   |  | From             |                 | ft. to       | ,           |                                      | ft., Fro                | om             | ft.                  | to         |                       |            | ft.      |  |
| 6 GROUT  | T MATERIAL  |  |                  | 2 Cement        |              | 3           | Bentonite                            | 4                       |                |                      |            |                       |            |          |  |
| Grout Inte   | rvals: Fro  | mft.                                       | . to <b>10</b>   | ft.,            | From         |             | . ft. to                             |                         | ft., F         | rom                  | ft.        | to                    |            | ft.      |  |
| What is th   | e nearest so  | ource of possible co                       | ontamination:    |                 |              |             | 1                                    | 0 Lives                 | stock pens     | 14                   | Abando     | ned wa                | iter we    | ell      |  |
| 1 Septic tank 4 Lateral lines  |   |  | 7 Pit privy      |                 |              | 1           | 11 Fuel storage 15 Oil well/Gas well |                         |                |                      |            | ell                   |            |          |  |
| 2 Sewer lines 5 Cess pool  |   |  |                  | 8 Sewage lagoon |              |             | 1                                    | 12 Fertilizer storage 1 |                |                      |            | Other (specify below) |            |          |  |
| 3 W  | atertight sew   | er lines 6 Seepag                          | Feedyard         |                 | 1            | 3 Insec     | cticide storaç                       | ge                      |                |                      |            |                       |            |          |  |
| Direction 1  |   | Northwest                                  |                  |                 |              |             |                                      | low ma                  | any feet?      | 501                  |            |                       |            |          |  |
| FROM   | то  |  | LITHOLOGIC       | LOG             |              | FRO         | DM T                                 | <u> </u>                |                | LITHOLO              | GIC LC     | OG                    |            |          |  |
| 0  | 2   | surface                                    |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
| 2  | 78  | clay                                       |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
| 78   | 208   | ł .  | large :          | sand            |              |             |                                      |                         |                |                      |            |                       |            |          |  |
| 208  | 340   | fine sa                                    | nd               |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
|  |   |  |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
|  | ļ   |  |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
|  |   |  |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
|  |   |  |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
|  |   |  |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
|  |   |  |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
|  |   |  |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
|  |   |  | 1.00             |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
|  |   |  |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
|  |   |  |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
|  |   |  |                  |                 |              |             | i                                    |                         |                |                      |            |                       |            |          |  |
| 7 CONTI  | RACTOR'S  | OR LANDOWNER'S                             | S CERTIFICAT     | ION: This       | water well   | was (1) co  | onstructed,                          | (2) rec                 | onstructed,    | or (3) plugged u     | nder m     | y jurisdi             | ction a    | and was  |  |
|  |   | /year) . Augus:                            |                  |                 |              |             |                                      |                         |                |                      |            |                       |            |          |  |
| Water We   | Il Contractor   | 's License No                              | 1i8              | T               | his Water    | Well Reco   | rd was con                           | npleted                 | on (mo/day     | /yr) . Aucus         |            |                       |            |          |  |
| under the  | business na   | <sub>me of</sub> Carlile                   | e Water          | Well            | Servi        | ce, Ir      | C. b                                 | y (signa                | ature) Led     | ward E.              | Me         | m                     |            |          |  |
| INSTRUC  | TIONS: Use  | typewriter or ball po                      | oint pen, PLEAS  | SE PRESS        | FIRMLY :     | and PRINT   | clearly. Ple                         | ase fill                | in blanks, ur  | nderline or circle t | he corr    | ect ansv              | wers. S    | Send top |  |
| OWNER  | es to Kansas<br>and retain o                                      | Department of Heal<br>ne for your records. | Ith and Environ  | ment, Divisi    | on of Envir  | ronment, Er | nvironmenta                          | al Geolo                | ogy Section,   | Topeka, KS 6662      | 0. Send    | one to                | WATE       | R WELL   |  |