| District One WATER WELL   PRACTION   NE 1/4 NE 1/   |                      |                                   | WATE         | R WELL F           | RECO      | RD F          | orm W       | /WC-5                   | KSA 82a-1     | 1212                |                      |           |             |
|--|----------------------|-----------------------------------|--------------|--------------------|-----------|---------------|-------------|-------------------------|---------------|---------------------|----------------------|-----------|-------------|
| Sequence   New York    | 1 LOCATION OF WAT    | ER WELL:                          |              |                    |           |               |             |                         |               |                     |                      |           |             |
| Sall W. Difference   Sall Price   Sall Pri   | 111                  |                                   |              | D. T. W. T.        | 1/4       | NW            |             |                         |               |                     | l R                  | 1W        | E/W         |
| ASTON DESIGNATION OF STATE OF  |                      | om nearest town or city:          |              |                    |           |               |             |                         |               |                     |                      |           |             |
| 2  |                      |                                   |              |                    |           | ,             |             |                         |               |                     |                      |           |             |
| TRYSTADDRESS, BOX ##  CITY STATE  CHARLES, BOX ##  WITH AN XT SH SECTION BOX WITH AN XT SHE SECTION BOX WITH AN XT SHE SECTION BOX WITH AN XT SHE SECTION WITH AN XT SHE SECTION BOX WITH AN XT  |                      |                                   |              |                    |           | LC            |             |                         |               |                     |                      |           |             |
| CITY_STATE   Wichita   Kansass   Application Number   Application Numb   |                      |                                   |              |                    |           |               |             |                         |               | Board of A          | griculture, Division | on of Wat | er Resource |
| Depth of Countries   1   | 1                    |                                   |              |                    | 1 010     |               |             | ZIP CODE:               | 67235         | Application N       | umber:               |           |             |
| Depth of groundwater Encountered:   New  |                      |                                   |              |                    | W/ELL:    | 4             | 0           |                         |               |                     |                      |           |             |
| Well's STATIC WATER LEVEL   14   FT. BELOW LAND SURFACE MEASURED On mordayly:   10/2/18  | WITH AN "X" IN SE    | CTION BOX:                        |              |                    |           | •             |             |                         | LLLVATIO      |                     |                      |           | 64          |
| NW NE SEX Yield gpm Well water was 11 after hours of pumping (a) gpm Well water was 11 after hours of pumping (b) gpm Well water was 11 after hours of pumping (c) gpm Well water was 11 after hours of pumping (b) gpm Well water was 12 after hours of pumping (c) gpm Well water was 12 after hours of pumping (c) gpm Well water was 12 after hours of pumping (c) gpm Well water was 12 after hours of pumping (c) gpm Well water was 12 after hours of pumping (c) gpm Well water was 12 after hours of pumping (c) gpm Well water was 13 after hours of pumping (c) gpm Well water was 14 after hours of pumping (c) gpm Well water was 14 after hours of pumping (c) gpm Well water was 14 after hours of pumping (c) gpm Well water was 15 after hours of pumping (c) gpm Well was 15 after hours of pumping (c) gpm Well water was 15 after hours of pumping (c) gpm Well water was 15 after hours of pumping (c) gpm Well water was 15 after hours of pumping (c) gpm Well water was 15 after hours of pumping (c) gpm Well water was 15 after | N                    |                                   |              |                    |           |               |             |                         |               |                     |                      |           |             |
| Est Yield: gam Well water was 1. after hours of pumping @ gam well water was 1. after hours of pumping @ gam well be been held blammer 12 in to 40 nt and in. to nt well water supply . Lawn and garden onto . The beat was a commendate to be submited to separate the pumping of the pumping and the pumping of  |                      | WE                                | ELL'S STATI  | IC WATER LE        | EVEL      | 14            | FT. BE      | LOW LAND                | SURFACE ME    | ASURED ON mo        | o/day/yr:            | 10/2/1    | 18          |
| Bore Note Diameter 12 in to 40 ft and in 15 ft in judicion well 22 in gration 4. Industrial 6. Oil field water supply Lawm and garden onto 12 the (Specify below) 2. Irrigation 4. Industrial 6. Oil field water supply VES Wolf Cashindred Comment 12 the (Specify below) 2. Irrigation 4. Industrial 6. Oil field water supply VES Wolf Cashindred Comment 12 the Very Submitted Department of VES Wolf Cashindred Comment 12. Other (Specify below) 10. Monitoring water supply VES Wolf Cashindred Comment 12. Other (Specify below) 10. Monitoring water supply VES Wolf Cashindred Comment 12. Other (Specify below) 10. Monitoring water 12. Specific value of Very Was Nature Wolf Disripted Code? Very Wolf Specific Very Wolf Specific Very Wolf Specific Very Wolf Specific Very Was Sample Wolf Specific Very Wolf Specific Ver | NW                   | NE                                |              | Pump test          | data:     | Well wat      | ter was     |                         | ft. after     | hou                 | irs of pumping       | @         | gpm         |
| SW   SE     1  | <u>⊕</u> \           |                                   | Est. Yield:  | 36                 |           | Well wa       |             |                         | ft. after     | hou                 | irs of pumping       | @         | gpm         |
| SW SE 1. Demestic 3. Feedlot 5. Public water supply 1. Surva and garden ont 2. Industrial 6. Oil field water supply 2. Surva and garden ont 2. Industrial 6. Oil field water supply 3. Air conditioning will 10. Monitoring will 1 |                      | E B                               | ore Hole Dia | ameter             | 12 ir     | n.            | to          | 40                      | ft. and       | in.                 |                      | to        | ft.         |
| 2     2  | 1 1 1                |                                   |              |                    |           |               |             | 7 1 200                 | n and garden  | 9. Dewate           | iiiig                | -         |             |
| S continuous slot a single submitted to Department?  S contract sile  S contract sile | I SW                 | "                                 |              |                    |           |               |             |                         |               |                     |                      | er (Spe   | cify below) |
| Street   S   |                      |                                   | •            |                    |           |               |             |                         |               |                     | •                    | ulur wa   | e cample    |
| TYPE OF CASING USED  1. Steel  2. PVC  4. ABS  6. Asbestos-Cement  8. Concrete tile  5. In. to 30 ft., Dia. in. to ft.  Casing height above land surface:  12 in., Weight  1. Steel  3. Stainless Steel  5. Fiberglass  7. PVC  9. ABS  11. Other (specify) M/A  1. Steel  3. Stainless Steel  5. Fiberglass  7. PVC  9. ABS  11. Other (specify) M/A  12. Brass  1. Other (specify) M/A  13. Steel  3. Stainless Steel  5. Fiberglass  7. PVC  9. ABS  11. Other (specify) M/A  12. Brass  1. Other (specify) M/A  13. Steel  14. None (open hole)  SCREEN OR PERFORATION OPENINGS ARE:  1. Continuous slot  3. Mill slot  5. Gauzed wrapped  6. Wire wrapped  6. Wire wrapped  7. Torch cut  9. Drilled holes  11. None (open hole)  SCREEN - PERFORATION INTERVAL  From  10. to  11. To  11. To  12. In. Weight  12. None used (open hole)  SCREEN - PERFORATION INTERVAL  From  13. In. to  14. To  15. In. to  15. Steel  15. Other (specify) N/A  16. About used (open hole)  17. Torch cut  18. Saw cut  19. Drilled holes  11. None (open hole)  11. None (open hole)  12. From  13. In. to  14. To  15. Other (specify) N/A  15. Saw cut  16. Other (specify) N/A  16. Saw cut  17. Torch cut  18. Saw cut  19. Drilled holes  11. None (open hole)  11. None (open hole)  12. From  13. In. to  14. To  15. Other (specify) N/A  15. Other (specify) N/A  16. Other (specify) N/A  16. Other (specify) N/A  17. Torch cut  18. Saw cut  19. Drilled holes  11. None (open hole)  11. None (open hole)  11. None (open hole)  12. From  13. In. to  14. To  15. Other (specify) N/A  16. Other (specify) N/A  17. Torch cut  18. Saw cut  19. Drilled holes  11. None (open hole)  11. None (open hole)  12. Saw cut  13. Insecticide storage  15. Oil well/Gas well  16. Other (specify) N/A  17. Torch cut  18. Saw cut  19. Trilled holes  19. From  10. Lithologic Log  10. Ulvestock pens  11. Lithologic Log  11. Abandon water well  18. Other (specify) N/A  19. Trilled holes  19. From  19. Trilled holes  11. Abandon water well  19. Other (specify) N/A  19. Trilled holes  11. Abandon water well  19.  | S                    |                                   |              | il/bacteriological | sample su | ubmitted to [ | Departmen   |                         |               | , ,                 |                      |           | -           |
| 1. Steel   3. RPM.(SR)   2. PVC   4. ABS   6. Asbestos-Cement 8. Concrete tile   SDR-26   Welded   Clamped   | E TYPE OF CA         |                                   |              |                    |           |               |             |                         |               |                     |                      |           |             |
| 2. PVC   4. ABS   6. Asbestos-Cement   8. Concrete tile   SDR-26   |                      |                                   | 5. Wr        | rought Iron        | 7. F      | Fiberglass    | 9.          | Other (Spec             | cify below)   | CASING JOINTS       |                      |           |             |
| Blank casing diameter   5   in.   to   30   ft.   Dia.   in.   to   ft.   Dia.   in.   to   ft.   Casing height above land surface:   12   in.   Weight   2.35   lbs. / ft.   Wall thickness or gauge No.   .214   |                      |                                   | *            | bestos-Ceme        | nt 8. (   | Concrete t    | ile S       | DR-26                   |               |                     | Welded               |           | Clamped     |
| Casing height above land surface: 12 in., Weight: 2.35 ibs / ft. Wall thickness or gauge No214   |                      |                                   |              |                    |           |               |             |                         |               | D:                  |                      |           | 0           |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  1. Steel 3. Stainless Steel 5. Fiberglass 7. PVC 9. ABS 11. Other (specify) N/A 2. Brass 4. Galvanized 6. Concrete Tile 8. RMP (SR) 10. Asbestos-Cement 12. None used (open hole)  SCREEN OR PERFORATION OPENINGS ARE: 1. Continuous slot 3. Mill slot 5. Gauzed wrapped 7. Torch cut 9. Drilled holes 11. None (open hole)  2. Louvered shutter 4. Key punched 6. Wire wrapped 8. Saw cut 10. Other (specify) N/A  SCREEN - PERFORATION INTERVAL From 30 ft. to 40 ft., From ft. to ft. From ft. to ft., From ft. to ft. From ft. Fr | Blank casing diame   | ter 5                             |              |                    | π.,       | Dia.          |             | to                      | π.,           | Dia.                | in, t                | 0         | π.          |
| 1   Steel   3   Stainless Steel   5   Fiberglass   7   PVC   2   Brass   4   Galvanized   6   Concrete Tile   8   RMP (SR)   10   Asbestos-Cement   12   None used (open hole)   | Casing height above  | e land surface:                   | 12           | in.,               | W         | eight:        | 2.35        | lbs. / ft.              | Wa            | ıll thickness or ga | uge No.              | .214      |             |
| 2. Brass   | TYPE OF SCREEN       | OR PERFORATION                    | MATERIAL     | -:                 |           |               |             |                         |               |                     | NI/A                 |           |             |
| SCREEN OR PERFORATION OPENINGS ARE:   1. Continuous slot   3. Mill slot   5. Gauzed wrapped   7. Torch cut   9. Drilled holes   11. None (open hole)     2. Louvered shutter   4. Key punched   6. Wire wrapped   8. Saw cut   10. Other (specify) N/A     SCREEN - PERFORATION INTERVAL   From   30 ft. to   40 ft.   From   ft. to   ft.     From   ft. to   ft.   From   ft. to   ft.     GRAVEL PACK INTERVALS:   1. Neat cement   Corout Intervals:   From   4 ft.   ft.   From   ft.   to   ft.     Grout Intervals:   From   4 ft.   ft.   From   ft.   ft.   From   ft.   ft.     General Source of possible contamination:   1. Septic tank   4. Lateral lines   7. Pit privy   10. Livestock pens   13. Insecticide storage   15. Oil well/Cas well   16. Other (specify below)     Watertight sever line   6. Seepage pit   9. Feed yard   12. Fertilizer storage   14. Abandon water well   16. Other (specify below)     From   To   LITHOLOGIC LOG   From   To     | 1. Steel             | <ol><li>Stainless Steel</li></ol> | 5. Fiber     | rglass             | (7. P     | VC >          | 9           | . ABS                   | 11            | . Other (specify)   | IN/A                 |           |             |
| 1. Continuous slot   3. Mill slot   5. Gauzed wrapped   7. Torch cut   9. Drilled holes   11. None (open hole)   | 2. Brass             | 4. Galvanized                     | 6. Cond      | crete Tile         | 8. R      | RMP (SR)      | 10          | . Asbestos-C            | Cement 12     | . None used (ope    | en hole)             |           |             |
| 2   Louvered shutter   4   Key punched   6   Wire wrapped   8   Saw cut   10   Other (specify) N/A   | SCREEN OR PERF       | ORATION OPENING                   | SS ARE:      |                    |           |               |             |                         |               |                     |                      |           |             |
| SCREEN - PERFORATION INTERVAL From 30 ft. to 40 ft., From ft. to ft.  From ft. to ft., From ft. to ft.  GRAVEL PACK INTERVALS: From 24 ft. to 40 ft., From ft. to ft.  From ft. to ft.  From ft. to ft.  GROUT MATERIALS: 1. Neat cement 2. Cement Grout 3. Bentonite Grout Intervals: From 4 ft. to 24 ft., From ft. to ft.  Grout Intervals: From 4 ft. to 24 ft., From ft. to ft.  What is the nearest source of possible conlamination:  1. Septic tank 4. Lateral lines 7. Pit privy 10. Livestock pens 13. Insecticide storage 15. Oil well/Gas well 14. Abandon water well 16. Other (specify below)  West 10. Livestock pens 12. Fertilizer storage How many feet? 10 ft plus  From To LITHOLOGIC LOG From To LITHOLOGIC LOG 10. Augustion of the medium sand 10. Livestock pens 10. Livestock pens 10. Livestock pens 10. Livestock pens 11. Full storage 15. Oil well/Gas well 16. Other (specify below) 16. Other (specify  | 1. Continuous slo    | ot 3. Mill sle                    | ot           | 5. Gauzed          | wrappe    | đ             | 7.          | Torch cut               | 9. I          | Drilled holes       | 11. No               | ne ( ope  | en hole)    |
| From   ft.   to   ft.   From   ft.   ft.   ft.   From   ft.   ft.   ft.   From   ft.   ft.   | 2. Louvered shut     | ter 4. Key pı                     | unched       | 6. Wire wi         | apped     |               | 8.          | Saw cut                 | 10.           | Other (specify)     | N/A                  |           |             |
| From   ft.   to   ft.   From   ft.   ft.     | SCREEN - PERFOR      | ATION INTERVAL                    | From         | 30                 | ft.       | to            | 40          | ft.,                    | From          | ft.                 | t                    | 0         | ft.         |
| GRAVEL PACK INTERVALS: From 24 ft. to 40 ft., From ft. to ft.    From   ft.   ft.   ft.   ft.   From ft.   ft.   ft.   ft.   ft.   From ft.   ft.   ft.   ft.   From ft.   ft.   ft.   From ft.   From ft.   From ft.   ft.   From ft.   ft.   From ft.   ft.   From ft.   From ft.  |                      |                                   | From         |                    | ft        | to            |             | ft                      | From          |                     |                      |           | ft          |
| From ft. to ft. From ft. ft. ft. From ft. ft. From ft. ft. ft. From ft. ft. ft. From ft. ft. ft. From ft. ft. From ft. ft. ft. From ft. ft. ft. From ft. ft. ft. From ft. ft. From ft. ft. ft. From ft. ft. ft. ft. From ft.   | GRAVEL D             | ACK INTEDVALS:                    |              | 24                 |           |               |             |                         |               |                     |                      |           |             |
| 6 GROUT MATERIALS: 1. Neat cement 2. Cement Grout 3. Bentonite Grout Intervals: From 4 ft. to 24 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 13. Insecticide storage 15. Oil well/Gas well 2. Sewer lines 5. Cess Pool 8. Sewage lagoon 11. Fuel storage 14. Abandon water well 16. Other (specify below)  Watertight sewer line 0. Seepage pit 9. Feed yard 12. Fertilizer storage  Direction from well?  From To LITHOLOGIC LOG From To LITHOLOGIC LOG 0. 3. topsoil 3. 10. clay 1.  | GRAVEL               | ACK INTERVALS.                    | From         | 27                 |           |               |             | π.,                     | From          | π.                  | τ                    | 0         | ft.         |
| Grout Intervals: From 4 ft. to 24 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 13. Insecticide storage 15. Oil well/Gas well 14. Abandon water well 16. Other (specify below)  West How many feet? 10 ft plus  From To LITHOLOGIC LOG 0 3 topsoil 3 10 clay 10 20 fine sand 20 40 medium sand   |                      |                                   | From         |                    | ft.       | to            | )           | ft.,                    | From          | ft.                 | t                    | 0         | ft.         |
| What is the nearest source of possible contamination:  1. Septic tank 4. Lateral lines 7. Pit privy 10. Livestock pens 13. Insecticide storage 15. Oil well/Gas well 16. Other (specify below)  2. Sewer lines 5. Cess Pool 8. Sewage lagoon 11. Fuel storage 12. Fertilizer storage 14. Abandon water well 16. Other (specify below)  West How many feet? 10 ft plus  From To LITHOLOGIC LOG  0. 3 topsoil 3 10 clay 10 20 fine sand 20 40 medium sand  | 6 GROUT MATER        | RIALS: 1. Neat                    | cement       | 2. <b>C</b>        | ement G   | rout          | (           | 3. Benton               | ite           | Other               |                      |           |             |
| 1. Septic tank 2. Sewer lines 5. Cess Pool 8. Sewage lagoon 1. Fuel storage 1. Abandon water well 1. Fuel storage 1. Abandon water well 1. Fuel storage 1. Fuel storage 1. Abandon water well 1. Fuel storage 1. Abandon water well 1. Abandon water well 1. Fuel storage 1. Abandon water well 1. Abandon water well 1. Abandon water well 1. Fuel storage 1. Abandon water well 1. Abandon water wel | Grout Intervals:     | From 4                            | ft.          | to <b>24</b>       | ft.,      | From          |             | ft. to                  | ft.           | , From              | ft.                  | to        | ft.         |
| 2. Sewer lines 5. Cess Pool 8. Sewage lagoon 11. Fuel storage 14. Abandon water well 16. Other (specify below)  West 12. Fertilizer storage 12. Fertilizer storage 14. Abandon water well 16. Other (specify below)  West 15. Cess Pool 9. Feed yard 12. Fertilizer storage 14. Abandon water well 16. Other (specify below)  West 16. Other (specify below)  16. Other (specify below)  17. Fuel storage 16. Other (specify below)  18. Sewage lagoon 12. Fertilizer storage 12. Fertilizer storage 13. Abandon water well 16. Other (specify below)  18. Sewage lagoon 12. Fertilizer storage 14. Abandon water well 16. Other (specify below)  18. Sewage lagoon 12. Fertilizer storage 14. Abandon water well 16. Other (specify below)  18. Sewage lagoon 12. Fertilizer storage 14. Abandon water well 16. Other (specify below)  18. Sewage lagoon 12. Fertilizer storage 12. Fertilizer storage 14. Abandon water well 16. Other (specify below)   | What is the nearest  | •                                 |              |                    |           | 1             | ∩ Lives     | ock none                | 40 lna        |                     | 15 00                | voll/Cov  | n well      |
| West 9. Feed yard 12. Fertilizer storage How many feet? 10 ft plus  From To LITHOLOGIC LOG From To LITHOLOGIC LOG  0 3 topsoil 3 10 clay 10 20 fine sand 20 40 medium sand   | 1. Septic tank       |                                   | ,            |                    |           | -             |             | 13. Insecticide storage |               |                     |                      |           |             |
| Direction from well? West  From To LITHOLOGIC LOG From To LITHOLOGIC LOG  0 3 topsoil 3 10 clay 10 20 fine sand 20 40 medium sand  | 2. Sewer lines       | 5. Cess P                         | lool         | 8. Sewa            | ge lagoo  | n             | 11. Fuel s  | storage                 | 14. <b>Ab</b> | andon water we      | II 16. Oth           | er (spec  | ity below)  |
| Direction from well? West  From To LITHOLOGIC LOG From To LITHOLOGIC LOG  0 3 topsoil 3 10 clay 10 20 fine sand 20 40 medium sand  | 3. Watertight sew    | er line 6. Seepa                  | ge pit       | 9. Feed            | yard      |               | 12. Fertili | zer storage             |               |                     |                      |           |             |
| 0 3 topsoil 3 10 clay 10 20 fine sand 20 40 medium sand  | Direction from well? | West                              |              |                    |           |               |             |                         | Hov           | v many feet? 10     | ) ft plus            |           |             |
| 0 3 topsoil 3 10 clay 10 20 fine sand 20 40 medium sand  | From To              |                                   | LITHOL       | OGIC LO            | 3         |               | Fron        | n To                    |               | LITHOL              | OGIC LO              | G         |             |
| 3 10 clay 10 20 fine sand 20 40 medium sand  | 0 3                  | topsoil                           |              |                    |           |               |             |                         |               |                     |                      |           |             |
| 10 20 fine sand 20 40 medium sand  | 3 10                 |                                   |              |                    |           |               |             |                         |               |                     |                      |           |             |
|  | 10 20                |                                   |              |                    |           |               |             |                         |               |                     |                      |           |             |
|  | 20 40                | medium sand                       |              |                    |           |               |             |                         |               |                     |                      |           |             |
|  |                      |                                   |              |                    |           |               | -           |                         |               |                     |                      |           |             |
|  |                      | -                                 |              |                    |           |               | -           |                         |               |                     |                      |           |             |
|  |                      | -                                 |              |                    |           |               | <b>_</b>    |                         |               |                     |                      |           |             |
|  |                      | -                                 |              |                    |           |               | -           |                         |               |                     |                      |           |             |
|  | -                    |                                   |              |                    |           |               | -           |                         |               |                     |                      |           |             |
|  |                      |                                   |              |                    |           | ·             | +           |                         |               |                     |                      |           |             |
|  |                      |                                   |              | ****               |           |               | <del></del> |                         |               |                     |                      |           |             |
|  |                      |                                   |              |                    |           |               | -           | +                       |               |                     |                      |           |             |
|  |                      |                                   |              | ~~~                |           |               | -           |                         |               |                     |                      |           |             |
|  |                      | -                                 |              | V F Marin          |           |               |             |                         |               |                     |                      |           |             |
| 7 Contracted as Landaugued Codification, This water well was 4 County and 3 plurged under my jurisdiction and  |                      | <u> </u>                          |              |                    |           |               |             |                         |               |                     |                      |           |             |

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) 10/2/18 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 236

This water well record was completed on (mo/day/year)

10/4/18

under the business name of  $\ Harp\ Well\ and\ Pump\ Service$ 

by (signature)

Todd S. Harp