

| WATER WELL RI  |                                   | W W C-5              |            | 70-11  |                | ion of Water   |                                | W-11 ID                                 |                 |  |  |
|--|-----------------------------------|----------------------|------------|--|----------------|--|--------------------------------|---|-----------------|--|--|
| <u> </u>   |                                   | e in Well U          |            |  |                | rces App. No   |                                | Well ID                                 |                 |  |  |
|  |                                   | Fraction 1/4 1/4 1/4 |            | , 1/   | Section Number |  | 1                              |   | inge Number     |  |  |
| County:  | 1/4                               | 1/4 1/               |            | <b>D</b>   | 1 4 1 1        | T S  |                                | □ E □ W                                 |                 |  |  |
| 2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here:   |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| Address:   |                                   |                      |            | direction  | from ne        | arest town or i  | ntersection): If at own        | er's address                            | , cneck nere:   |  |  |
| Address:   |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| City:  | State:                            | ZIP:                 |            |  |                |  |                                |   |                 |  |  |
| 3 LOCATE WELL  | 4 DEPTH OF COM                    | m each               | NAME T.    |  | Cı             | · · ·  |                                |   |                 |  |  |
| WITH "X" IN  | 4 DEPTH OF COM                    |                      |            |  |                |  | de:                            |   |                 |  |  |
| SECTION BOX:   | Depth(s) Groundwater I            |                      |            | 2018 to a contract to the contract cont |                |  |                                |   |                 |  |  |
| N  | 2) ft. 3<br>WELL'S STATIC WA      | II., OF 4)           | ☐ DIY W    |  |                |  |                                |   |                 |  |  |
|  | below land surface.               |                      |            |  |                | Source for Latitude/Longitude:  GPS (unit make/model:) |                                |   |                 |  |  |
| NW NE  | above land surface,               |                      |            |  |                |  | (WAAS enabled? ☐ Yes ☐ No)     |   |                 |  |  |
| INW   INE  | Pump test data: Well w            |                      |            |  |                | ☐ Land Survey ☐ Topographic Map                        |                                |   |                 |  |  |
| $  \mathbf{w}   \mathbf{X}   \mathbf{E}$   | after hours                       |                      |            |  | Online Mapper: |  |                                |   |                 |  |  |
| '   '  | Well water was ft.                |                      |            |  |                |  | FF                             |   |                 |  |  |
| SW SE  | after hours                       |                      |            | . gpm  |                | 6 Elevation:ft. Ground Level TOC                       |                                |   |                 |  |  |
|  | Estimated Yield:                  |                      |            |  |                |  |                                |   |                 |  |  |
| S  | Bore Hole Diameter:               |                      |            |  | □ O4h          |  |                                |   |                 |  |  |
| mile   |                                   | 1n.                  | . to       | ft.  |                |  | ☐ Other                        | • | •••••           |  |  |
| 7 WELL WATER TO  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| 1. Domestic:   | 5. Public Wa                      |                      |            |  |                |  | Field Water Supply:            |   |                 |  |  |
| Household  | 6. ☐ Dewaterin                    |                      |            |  |                |  | ole: well ID                   |   |                 |  |  |
| ☐ Lawn & Garden ☐ Livestock  | 7. ☐ Aquifer Re<br>8. ☐ Monitorin |                      |            |  |                |  | ed Uncased crmal: how many bor |   |                 |  |  |
| 2. ☐ Irrigation  | 9. Environmenta                   |                      |            |  |                |  |                                |   |                 |  |  |
| 3. ☐ Feedlot   | J. Environmenta  ☐ Air Sparge     |                      | Soil Vapor |  |                |  |                                |   |                 |  |  |
| 4. ☐ Industrial  | ☐ Recovery                        |                      | Injection  | Latraction   |                |  | er (specify):                  |   |                 |  |  |
|  |                                   |                      |            | I V  | NI.            |  |                                |   |                 |  |  |
| Was a chemical/bacteri Water well disinfected?   |                                   | utteu to r           | CDITE!     | i i es 🗀   | INO .          | ii yes, date   | sample was submit              | .eu:                                    |                 |  |  |
|  |                                   | C 🗆 04               | _          | С  | A CINI         | C IOINTC.  | □ Cl1 □ Cl                     | . 1 🖂 W.11                              |                 |  |  |
| 8 TYPE OF CASING V   |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| Casing diameter  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| TYPE OF SCREEN OR  |                                   |                      | 111        | 108  | ./11.          | wan unckn  | less of gauge two              | ••••••                                  |                 |  |  |
|  |                                   |                      | □ PVC      |  |                | □ Othe   | r (Specify)                    |   |                 |  |  |
| ☐ Steel     ☐ Fiberglass     ☐ PVC     ☐ Other (Specify)       ☐ Brass     ☐ Galvanized Steel     ☐ Concrete tile     ☐ None used (open hole)  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| SCREEN OR PERFORA  |                                   |                      |            | useu (oper   | i noic)        |  |                                |   |                 |  |  |
|  |                                   | auze Wrap            | ped 🗆 T    | orch Cut   | ☐ Dri          | illed Holes  | ☐ Other (Specify)              |   |                 |  |  |
|  | ☐ Key Punched ☐ W                 |                      |            |  |                | ne (Open Ho  |                                |   |                 |  |  |
| SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft., From ft. ft. to ft.  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| GRAVEL PACK INTERVALS: From  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| 9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other   |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| Grout Intervals: From  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| Nearest source of possible contamination:  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| Septic Tank  | Lateral Line                      |                      | Pit Privy  |  |                | ivestock Pen   |                                | icide Storag                            |                 |  |  |
| Sewer Lines  | Cess Pool                         |                      | Sewage L   |  |                | uel Storage  |                                | doned Water                             |                 |  |  |
| ☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well   |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| ☐ Other (Specify)  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| 10 FROM TO   | LITHOLOG                          |                      | ance mon v | FRO  |                |  | LITHO. LOG (cont.)             |   | NG INTERVALS    |  |  |
| 10 11(0)(1   | EIIIOEO                           | JIC LOG              |            | TRO  | .,,            | 10 1   | ETTIO. EGG (conc.)             | JI I LC G G II                          | (GITTER VILES   |  |  |
|  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
|  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
|  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
|  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
|  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
|  |                                   |                      |            | Notes  | :              |  |                                |   |                 |  |  |
|  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
|  |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| 11 CONTRACTOR'S  | OR LANDOWNER'S                    | S CERTI              | FICATIO    | N: This  | water          | well was 🗌   | constructed, rec               | constructed                             | , or plugged    |  |  |
| under my jurisdiction and  | d was completed on (m             | no-day-ye            | ar)        |  | and th         | nis record is  | true to the best of 1          | ny knowle                               | dge and belief. |  |  |
| Kansas Water Well Cont   |                                   |                      |            |  |                |  |                                |   |                 |  |  |
| under the business name  | under the business name of        |                      |            |  |                |  |                                |   |                 |  |  |
| Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.  KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565. |                                   |                      |            |  |                |  |                                |   |                 |  |  |

KSA 82a-1212 Visit us at http://www.kdheks.gov/waterwell/index.html

| Form       | WWC5                                |
|------------|-------------------------------------|
| Contractor | Hydro Resources Mid Continent, Inc. |
| Well Owner |                                     |
| Doc ID     | 1357541                             |

## Litholgy

| From | То  | LithologicLog                                       |
|------|-----|---|
| 0    | 2   | surface   |
| 2    | 18  | brown clay few sand                                 |
| 18   | 30  | brown clay, caliche                                 |
| 30   | 34  | gray clay   |
| 34   | 40  | brown-white clay, caliche                           |
| 40   | 78  | sand fine to med few coarse                         |
| 78   | 128 | brown clay, few lime rock                           |
| 128  | 173 | brown clay some sand                                |
| 173  | 183 | fine clay mixed                                     |
| 183  | 198 | fine to med coarse few ledges                       |
| 198  | 208 | brown clay, lime rock                               |
| 208  | 220 | sand fine to med coarse                             |
| 220  | 259 | sand fine to med coarse small to few med gravel     |
| 259  | 272 | brown clay sand mixed                               |
| 272  | 279 | sand fine to med few coarse                         |
| 279  | 290 | brown clay  |
| 290  | 300 | sand fine some clay                                 |
| 300  | 320 | sand fine to med coarse                             |
| 320  | 328 | brown clay  |
| 328  | 354 | sand fine to med small gravel white rock few ledges |
| 354  | 357 | soapstone, lime stone                               |
| 357  | 370 | shale   |
| •    | •   |   |