

| M  | WATER WELL RECORD Form WWC-5 1246688 Division of Water Resources App. No. Well ID Well ID                                |                           |  |  |   |                 |  |  |   |                             |            |                   |
|----|--|---------------------------|--|--|---|-----------------|--|--|---|-----------------------------|------------|-------------------|
| 1  | Original Record Correction Chang   |                           |  |  |   |                 | rces App. No. Well ID Well ID ON Number Township Number Range Number |  |   | nge Number                  |            |                   |
| T  | County:  |                           |  | $\begin{array}{c c} Fraction \\ \hline 1/4 & 1/4 & 1/4 \\ \hline 1/4 & 1/4 & 1/4 \\ \end{array}$ |   |                 |  |  |   | $\Box E \Box W$             |            |                   |
| 2  |  |                           |  | First:   | Street or Rural Address where well is located (if unknown, distance direction from nearest town or intersection): If at owner's address, check he |                 |  |  | , distance and  |                             |            |                   |
|    | City:  |                           |  | State:   | ZIP:  |                 |  |  |   |                             |            |                   |
| 3  | LOCAT  |                           | 4 DEPTH  | OF CON   | IPLETED WELL: .   |                 | ft   | 5 I atit   | ողջ.  |                             |            | (decimal degrees) |
|    | WITH "   |                           |  |  | Encountered: 1)   |                 |  |  |   | e:                          |            |                   |
|    | SECTION BOX:<br>N 2) ft. 3   |                           |  | 3) ft., or 4) 🗌 Dry Well   |   |                 | Datum: WGS 84 NAD 83 NAD 27  |  |   |                             |            |                   |
|    |  |                           | WELL'S STATIC WATER LEVEL:   |  |   |                 |  |  |   | Latitude/Longitude:         |            |                   |
|    |  |                           | <ul> <li>below land surface, measured on (mo-day-yr)</li> <li>above land surface, measured on (mo-day-yr)</li> </ul> |  |   |                 |  |  |   | (unit make/model:)          |            |                   |
|    | NW   | NE                        |  |  | vater was f   |                 |  |  | (WAAS enabled? ☐ Yes ☐ No)<br>☐ Land Survey ☐ Topographic Map |                             |            |                   |
| W  |  | E                         | -  |  | pumping   |                 |  |  |   |                             |            |                   |
|    | SW   | SFX-                      |  |  | vater was ft.   |                 |  |  |   |                             |            |                   |
|    | SWSEX-<br>afterhours pumpi<br>Estimated Yield:gpm  |                           |  |  |   |                 |  | 6 Elevation:ft. 	Ground Level 	TOC               |   |                             |            |                   |
|    |  | S                         |  |  | gpm<br>in. to   |                 |  |  | Land Survey G   |                             |            |                   |
|    | 1 n  |                           |  |  | in. to  |                 |  | $\Box$ Other                                     |   |                             |            |                   |
| 7  | WELL V   | WATER TO                  | D BE USED A  |  |   |                 |  |  |   |                             |            |                   |
|    | Domestic:  |                           |  |  | ter Supply: well ID   |                 |  | 10. 🗌 O  | il Fie  | ld Water Supply: lea        | se         |                   |
|    |  |                           |  |  | g: how many wells?  |                 |  | 11. Test Hole: well ID                           |   |                             |            |                   |
|    | Livesto  |                           |  |  |   | charge: well ID |  |  | Cased Uncased Geotechnical<br>12. Geothermal: how many bores? |                             |            |                   |
|    | Irrigati   |                           |  |  | al Remediation: well II   |                 |  |  |   | Loop 🗌 Horizontal           |            |                   |
|    | ☐ Feedlo   |                           |  | Air Sparge   |   |                 |  | b) Open Loop 🗌 Surface Discharge 🔲 Inj. of Water |   |                             |            |                   |
| 4. | Industr  | ial                       |  | Recovery   | ☐ Injection   |                 |  | 13. 🗌 O  | ther (  | (specify):                  |            |                   |
|    |  |                           | 0  | -  | itted to KDHE?  | Yes 🗌 N         | οI   | lf yes, dat                                      | e sar   | nple was submitted          | :          |                   |
|    |  |                           | ? 🗌 Yes 🔲  |  |   | ~ .             | ~~~~   | ~  |   |                             |            |                   |
|    |  |                           |  |  | C 🔲 Other   |                 |  |  |   |                             |            |                   |
|    |  |                           |  |  | Diameter<br>. Weight  |                 |  |  |   |                             |            |                   |
|    |  |                           | R PERFORAT   |  |   |                 |  | wan une  | mest  | of gauge file.              |            |                   |
|    | □ Steel  |                           | nless Steel  | ☐ Fiber  |   |                 |  | 🗌 Ot   | her (S  | Specify)                    |            |                   |
| _  | Brass  |                           | vanized Steel  | Conc   |   | ised (open h    | ole)   |  |   |                             |            |                   |
| SC |  |                           | RATION OPE   |  |   |                 | ייתר   | 11 1 1 1 1                                       | _   | 0.1 (0)                     |            |                   |
|    |  | nuous Slot<br>red Shutter | ☐ Mill Slot  |  | auze Wrapped 🛛 To<br>ire Wrapped 🗖 Sa   |                 |  |  |   | Other (Specify)             | •••••      |                   |
| SC |  |                           |  |  | 1 ft. to  |                 |  |  |   |                             | ft. to     | ft.               |
|    |  |                           |  |  | n ft. to  |                 |  |  |   |                             |            |                   |
| 9  | GROUT  | MATERIA                   | AL: 🗌 Neat of  | cement   | Cement grout 🛛 🗍 Be   | entonite        | ] Oth  | ner  | ••••  |                             |            |                   |
|    |  |                           |  |  | . ft., From   | ft. to          |  | ft., From  |   | ft. to                      | ft.        |                   |
|    | arest sou  |                           | le contaminati   | <b>on:</b><br>Lateral Line   | s 🗌 Pit Privy   |                 |  | ivestock Pe                                      | ens   | ☐ Insecticio                | de Storage |                   |
|    | Septie   |                           |  | Cess Pool  | Sewage La   |                 |  | uel Storage                                      |   |                             | Ų          |                   |
|    | U Waterti  | ght Sewer Li              | nes 🗆 S  | Seepage Pit  | Feedyard  |                 | 🗆 Fe   | ertilizer Sto                                    | orage   | 🗌 Oil Well                  | /Gas Well  |                   |
|    |  |                           |  |  | D:  |                 |  |  |   | £.                          |            |                   |
|    | FROM   | TO                        |  | ITHOLO   | Distance from w   | FROM            |  | ТО   |   | It.<br>HO. LOG (cont.) or H | PLUGGIN    | GINTERVALS        |
| 10 | TROM   | 10                        |  |  |   | 1 KOIM          |  | 10   | LII   |                             | Legon      |                   |
|    |  |                           |  |  |   |                 |  |  |   |                             |            |                   |
|    |  |                           |  |  |   |                 |  |  |   |                             |            |                   |
|    |  |                           |  |  |   |                 |  |  |   |                             |            |                   |
|    |  |                           |  |  |   |                 |  |  |   |                             |            |                   |
|    |  |                           |  |  |   | Notor           |  |  |   |                             |            |                   |
|    |  |                           |  |  |   | Notes:          |  |  |   |                             |            |                   |
|    |  |                           |  |  |   |                 |  |  |   |                             |            |                   |
|    | 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged                 |                           |  |  |   |                 |  |  |   |                             |            |                   |
| un | under my jurisdiction and was completed on (mo-day-year) and this record is true to the best of my knowledge and belief. |                           |  |  |   |                 |  |  |   |                             |            |                   |
|    | Kansas Water Well Contractor's License No  |                           |  |  |   |                 |  |  |   |                             |            |                   |
| un | under the business name of   |                           |  |  |   |                 |  |  |   |                             |            |                   |
|    | -  |                           | and Environment  | , Bureau of V  | Vater, Geology Section, 10  |                 |  |  |   |                             | . Telephon |                   |
|    | Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212  |                           |  |  |   |                 |  |  |   |                             |            |                   |

| Form       | WWC5                                |
|------------|-------------------------------------|
| Contractor | Hydro Resources Mid Continent, Inc. |
| Well Owner | Glenn Voth                          |
| Doc ID     | 1246688                             |

## Litholgy

| From | То  | LithologicLog                                |
|------|-----|--|
| 0    | 2   | surface                                      |
| 2    | 37  | sand fine to small                           |
| 37   | 44  | sand fine to small, few thin clays           |
| 44   | 62  | sand fine med coarse                         |
| 62   | 72  | sand fine med, coarse                        |
| 72   | 131 | brown clay, few sand streaks                 |
| 131  | 163 | sand fine, med coarse few thin clays         |
| 163  | 184 | sand fine med coarse                         |
| 184  | 232 | sand fine med coarse some gravel             |
| 232  | 251 | sand fine med coarse thin blue , brown clays |
| 251  | 269 | sand fine to med blue clay                   |
| 269  | 336 | sand fine, med coarse, few thin clays        |
| 336  | 352 | sand fine med coarse few smalls              |
| 352  | 364 | sand fine med coarse, few thin clays         |
| 364  | 377 | sand fine med coarse, 20% clay               |
| 377  | 392 | sand fine med some coarse<br>30% clay mix    |
| 392  | 401 | sand fine med 50% clay                       |
| 401  | 476 | brown clay                                   |

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| From | То  | LithologicLog                            |
|------|-----|--|
| 476  |     | sand fine med coarse, some<br>brown rock |
| 502  |     | soapstone, yellow (sluffing sands)       |
| 530  | 540 | gray shale                               |