WELL ID

KOLAR DOC ID

(785) 296-3565 | K.S.A. 82a-1212 | v2022c

## **WATER WELL RECORD** (WWC-5)

| LOCATION OF WATER WELL   |  |             |  |                        |                          | Original Reco   | rd Correction  | Change              | in We      | ll Use   |
|--|--|-------------|--|------------------------|--------------------------|-----------------|--|---------------------|------------|----------|
| Latitude   | Longitude  |             | Se   | ection                 | Township                 | Range           | E<br>W Fraction  | 1/4                 | 1/4        | 1/4      |
| Datum  | Elevation  |             | С  | ounty                  | '                        |                 | **   |                     |            |          |
| WATER WELL OWNER   |  |             | WELL W   | ATER USE               | :                        |                 | NEAREST SOURCE OF PO                                   | OTENTIAL CO         | ONTAMIN    | IATION   |
| Name   |  |             |  |                        |                          |                 | Source:  |                     |            |          |
| Business   |  |             | COMPLE   | TION                   |                          |                 | Distance<br>from well:                                 |                     | L          |          |
| Dubiness   |  |             |  |                        |                          |                 | from well:   | from well           | :          |          |
| Address  |  |             | Depth of completed well:ft.  Depth(s) groundwater encountered: |                        |                          |                 | Source   |                     |            |          |
|  |  |             | -  | •                      |                          | •               | description:   |                     |            |          |
| Well location  |  |             |  |                        | (2) ft.;<br>(4) dry well |                 | Source:  |                     |            |          |
| Well location  |  |             |  |                        |                          |                 | Distance from well:                                    | Direction from well | :          |          |
| at owner's   |  |             |  |                        | in well:                 | ft.             | Source   |                     |            |          |
| address  |  |             | 1  | sured belo<br>mm/dd/yy | w land surface           |                 | description:   |                     |            |          |
| CONSTRUCTION   |  |             |  |                        |                          |                 | No potential source                                    | of contamir         | ation      |          |
| Borehole interval: Borehole diameter:                                      |  |             | measured above land surface on (mm/dd/yy):                     |                        |                          |                 | within 100 feet.                                       |                     |            |          |
| fromto ft.   |  | in.         |  |                        | gpm                      |                 | PERMIT & ID NUMBERS                                    | (AS REQUI           | RED)       |          |
| fromtoft.  |  |             |  |                        | gpm<br>ft. after         | hours           | DWR Application No.:_                                  |                     |            |          |
| Casing height above land sur   |  |             | , rater it   |                        | pumping                  |                 | KDHE / EPA Project Co                                  |                     |            |          |
| • •  |  | m.          | Pump installed? Yes No   |                        |                          |                 | Site Name:   |                     |            |          |
| If casing height is less than 12 in. has a variance been approved?* Yes No |  |             |  |                        |                          |                 | KDHE UIC Class V For                                   |                     |            | No       |
| *variance not required fo  |  |             | Water well disinfected? Yes No                                 |                        |                          |                 | County Permit: Yes                                     | No Permit           | ID:        |          |
| or environmental remed   | iation wells   |             | Date disinfected (mm/dd/yy):                                   |                        |                          |                 | Lease Name & Well #: _                                 |                     |            |          |
| Casing type:Blank casing interval:   | ft to  | <del></del> | Aguifer  | , if known             | <u>:</u>                 |                 | # of boreholes:  | # of dewateri       | ing wells: |          |
| Blank casing diameter:   |  | 11.         |  | OGIC LOG               |                          |                 |  |                     |            |          |
| Casing joints:   |  |             | FROM   |                        | LITHOLOGY                | INTERVALS       |  |                     |            |          |
| Weight: lbs/   |  |             | rkow   | 10                     | Ennotogn                 | INTERVALS       |  |                     |            |          |
| Wall thickness or gauge n  |  |             |  |                        |                          |                 |  |                     |            |          |
| Blank casing interval:   |  | I .         |  |                        |                          |                 |  |                     |            |          |
| Blank casing diameter:   |  |             |  |                        |                          |                 |  |                     |            |          |
| Casing joints:   |  |             |  |                        |                          |                 |  |                     |            |          |
| Weight:lbs/  |  |             |  |                        |                          |                 |  |                     |            |          |
| Wall thickness or gauge r  | 10.:   |             |  |                        |                          |                 |  |                     |            |          |
| Grout interval: ft. to   | ft   |             |  |                        |                          |                 |  |                     |            |          |
| Grout material:  |  |             |  |                        |                          |                 |  |                     |            |          |
| Grout interval: ft. to   |  |             |  |                        |                          |                 |  |                     |            |          |
| Grout material:  |  |             | COMME  | NTS                    |                          |                 |  |                     |            |          |
|  |  |             |  |                        |                          |                 |  |                     |            |          |
| Screen / perforation material:   |  |             |  |                        |                          |                 |  |                     |            |          |
| Screen / perforation opening   | s:   |             | CONTRA   | CTOR'S                 | OR LANDOWNER             | S CERTIFICATION | I  |                     |            | I        |
| Screen / perforation intervals:  | This water well was constructed reconstructed pursuant to the stated water well  |             |  |                        |                          |                 |  |                     |            |          |
| Fromft. to   | ft.  |             | contra   | ctor's lice            | nse and was con          | npleted on      | I certify that   | this record         | l is true  | to       |
| Slot size unit _   |  |             |  |                        |                          | =               | well record was complete                               |                     |            |          |
| From ft. to  | ft.  |             |  | -                      | _                        |                 | wen record was compress                                |                     |            |          |
| Slot size unit _   |  |             |  |                        |                          |                 | under the auth   |                     |            |          |
| Gravel pack intervals:   |  |             |  |                        |                          |                 |  |                     |            |          |
| Gravel pack not used:  | person as defined in K.A.R. 28-30-2(j) and signed and certified by the electronic signature of the designated person at its submittal: |             |  |                        |                          |                 |  |                     |            |          |
| From ft. to  | _ ft.  |             |  |                        |                          |                 |  |                     |            |          |
| Gravel pack not used:  | Gravel size _  | in          | Send one   | copy to W              |                          |                 | e for your records. Fee of \$5<br>IEALTH AND ENVIRONME |                     | onstructe  | ed well. |
| From ft. to  | _ ft.  |             |  | Bureau                 |                          |                 | Jackson St., Suite 420, Tope                           |                     | -1367      |          |

| Form       | WWC5.2 - Water Well Record                  |  |  |
|------------|---|--|--|
| Doc ID     | 1729319                                     |  |  |
| Well Owner | Gross                                       |  |  |
| Contractor | Karst Water Well Drilling and Service, Inc. |  |  |

## Lithology

| From | То  | Lithology Intervals                        |
|------|-----|--|
| 0    | 1   | topsoil                                    |
| 1    | 12  | clay                                       |
| 12   | 58  | clay,Limestone                             |
| 58   | 275 | shale,slightly weathered                   |
| 275  | 285 | shale,slightly<br>weathered,Sandrock layer |
| 285  | 328 | clay,gray                                  |
| 328  | 336 | clay,white                                 |
| 336  | 338 | clay,gray                                  |
| 338  | 400 | clay,whiteish,gray                         |
| 400  | 440 | other,Sand rock                            |