\_ WELL ID\_

KOLAR DOC ID

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

| LOCATION OF WATER WEL                                | L            |        |  |                      | 0           | riginal Re  | ecor   | d Coi                                     | rrection                          | Chang                 | e in Wel   | l Use    |  |  |
|--|--------------|--------|--|----------------------|-------------|-------------|--|---|-----------------------------------|-----------------------|------------|----------|--|--|
| Latitude   | Longitude    |        | Section  | Т                    | ownship     | Ran         | nge  | E<br>W                                    | Fraction                          | 1/4                   | 1/4        | 1/4      |  |  |
| Datum  | Elevation    |        | County   |                      |             |             |  | **  |                                   |                       |            |          |  |  |
| WATER WELL OWNER                                     |              | W      | ELL WATER U  | ISE                  |             |             |  | NEAREST S                                 | OURCE OF                          | POTENTIAL C           | ONTAMIN    | IATION   |  |  |
| Name   |              |        |  |                      |             |             |  | Source:                                   |                                   |                       |            |          |  |  |
| Business   |              |        | OMPLETION  |                      |             |             |  | Distance                                  |                                   | Direction             | 1          |          |  |  |
| Dusiness   |              |        |  |                      |             |             |  | from well:                                |                                   | from wel              | l:         |          |  |  |
| Address  |              |        | Depth of completed well:ft.  Depth(s) groundwater encountered: |                      |             |             |  | Source                                    |                                   |                       |            |          |  |  |
|  |              |        |  |                      |             |             |  | descriptio                                |                                   |                       |            |          |  |  |
| Well location  |              |        | (1)ft.; (2)ft.;  |                      |             |             |  | Source:                                   |                                   |                       |            |          |  |  |
| wen location   |              |        | (3) ft.; (4) dry well  |                      |             |             |  | Distance Direction from well:             |                                   |                       |            |          |  |  |
| at owner's   |              | S      | Static water level in well: ft.                                |                      |             |             |  | Source                                    |                                   |                       |            |          |  |  |
| address  |              |        | measured below land surface on (mm/dd/yy):                     |                      |             |             |  | description:                              |                                   |                       |            |          |  |  |
| CONSTRUCTION   |              |        |  |                      | ırface      |             | -  |   |                                   | ce of contami         | nation     |          |  |  |
| Borehole interval:                                   | Borehole dia | meter: | measured above land surface on (mm/dd/yy):                     |                      |             |             |  | within 100 feet.                          |                                   |                       |            |          |  |  |
| from to ft.  |              |        |  | Estimated yield: gpm |             |             |  |   | PERMIT & ID NUMBERS (AS REQUIRED) |                       |            |          |  |  |
| fromto ft.   |              |        | Vater level was  |                      |             | hours       |  | DWR Apr                                   | olication No                      | u:                    |            |          |  |  |
|  |              |        |  | mping                |             |             | DWR Application No.:  KDHE / EPA Project Code: |   |                                   |                       |            |          |  |  |
| Casing height above land su                          |              |        | ump installed  | -                    |             | 8F***       |  |   |                                   |                       |            |          |  |  |
| If casing height is less the has a variance been app |              | s No   | r  | 165                  |             |             | _  | KDHE UIC Class V Form Completed: Yes No   |                                   |                       |            |          |  |  |
| *variance not required for monitoring                |              |        | Water well disinfected? Yes No                                 |                      |             |             |  | County Permit: Yes No Permit ID:          |                                   |                       |            |          |  |  |
| or environmental remediation wells                   |              |        | Date disinfected (mm/dd/yy):                                   |                      |             |             | -  | Lease Name & Well #:                      |                                   |                       |            |          |  |  |
| Casing type:   | G .          |        | Aquifer, if kno  | w.n.                 |             |             |  | 1   |                                   | # of dewater          |            |          |  |  |
| Blank casing diameters                               |              |        | -  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Blank casing diameter:<br>Casing joints:             |              |        | FROM TO  |                      | OLOGY INT   | EDVALC      |  |   |                                   |                       |            |          |  |  |
| Weight:lb  |              |        | -KOWI I  | LIIA                 | OLOG1 IN    | ERVALS      |  |   |                                   |                       |            |          |  |  |
| Wall thickness or gauge                              |              |        |  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Blank casing interval:                               |              |        |  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Blank casing diameter:                               |              |        |  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Casing joints:                                       |              |        |  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Weight: lb   |              |        |  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Wall thickness or gauge                              |              |        |  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Court internal 6.4                                   | - 6          |        |  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Grout interval: ft. to                               |              |        |  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Grout material: ft. to                               |              |        |  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Grout material:                                      |              | cc     | OMMENTS  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Grout material.                                      |              |        |  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Screen / perforation materia                         | 1.           |        |  |                      |             |             |  |   |                                   |                       |            |          |  |  |
| Screen / perforation openin                          |              |        | ONTRACTOR <sup>4</sup>   | S OR LAND            | OWNERS C    | ERTIFICAT   | ION  |   |                                   |                       |            |          |  |  |
| Screen / perforation interval                        |              |        | This water we  |                      |             |             |  | cted p                                    | oursuant to                       | the stated w          | ater well  |          |  |  |
| Fromft. to   |              |        |  |                      |             |             |  | •   |                                   | at this record        |            |          |  |  |
| Slot size unit                                       |              |        |  |                      | •           |             |  |   | •                                 |                       |            |          |  |  |
| Fromft. to   |              |        |  | •                    | _           |             |  |   | -                                 | eted on               |            |          |  |  |
| Slot size unit                                       |              |        |  |                      |             |             |  |   |                                   | .1 6.1                |            |          |  |  |
| Gravel pack intervals:                               |              |        |  |                      |             |             |  |   |                                   | thority of th         | _          |          |  |  |
| Gravel pack not used:                                | Gravel size  | in     |  |                      |             |             | gnec   | d and certifi                             | ied by the                        | electronic sig        | nature o   | f the    |  |  |
| From ft. to  |              |        | lesignated pe  | erson at its         | submittal:  |             |  |   | ·                                 |                       |            |          |  |  |
| Gravel pack not used:                                | Gravel size  | in Se  | nd one copy to   |                      |             |             |  |   |                                   | \$5.00 for each       | constructe | ed well. |  |  |
| From ft. to  | ft.          |        | Bure   |                      | Geology Sec | ction, 1000 | SW J   | EALTH AND<br>ackson St., S<br>A. 82a-1212 | uite 420, Toj                     | MENT<br>peka KS 66612 | -1367      |          |  |  |

| Form       | WWC5.2 - Water Well Record     |  |  |
|------------|--------------------------------|--|--|
| Doc ID     | 1720871                        |  |  |
| Well Owner | Clint Cramton                  |  |  |
| Contractor | Associated Drilling, Inc. #990 |  |  |

## Lithology

| From | То | Lithology Intervals          |
|------|----|------------------------------|
| 0    | 11 | clay                         |
| 11   | 19 | clay,sandy                   |
| 19   | 34 | shale,unweathered            |
| 34   | 36 | limestone,unweathered        |
| 36   | 45 | shale,unweathered            |
| 45   | 51 | sandstone,unweathered        |
| 51   | 84 | shale,unweathered            |
| 84   | 86 | limestone,unweathered        |
| 86   | 99 | shaley limestone,unweathered |