

WATER WELL RECORD (WWC-5)

KOLAR DOC ID _____ WELL ID _____

Original Record Correction Change in Well Use

LOCATION OF WATER WELL

| | | | | | | | | | | | | | | |
|----------|--|-----------|--|---------|--|----------|--|-------|--|--------|----------|---|---|---|
| Latitude | | Longitude | | Section | | Township | | Range | | E W | Fraction | ¼ | ¼ | ¼ |
| Datum | | Elevation | | County | | | | | | | | | | |

WATER WELL OWNER

| | |
|-------------------------------------|--|
| Name | |
| Business | |
| Address | |
| Well location at owner's address | |

WELL WATER USE

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COMPLETION

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| Depth of completed well: _____ ft. |
| Depth(s) groundwater encountered: |
| (1) _____ ft.; (2) _____ ft.; |
| (3) _____ ft.; (4) dry well |
| Static water level in well: _____ ft. |
| measured below land surface |
| on (mm/dd/yy): _____ |
| measured above land surface |
| on (mm/dd/yy): _____ |
| Estimated yield: _____ gpm |
| Water level was: _____ ft. after _____ hours |
| pumping _____ gpm |
| Pump installed? Yes No |
| Water well disinfected? Yes No |
| Date disinfected (mm/dd/yy): _____ |
| Aquifer, if known: |

NEAREST SOURCE OF POTENTIAL CONTAMINATION

| |
|---|
| Source: _____ |
| Distance from well: _____ Direction from well: _____ |
| Source description: _____ |
| Source: _____ |
| Distance from well: _____ Direction from well: _____ |
| Source description: _____ |
| No potential source of contamination within 100 feet. |

CONSTRUCTION

| | |
|--|--------------------|
| Borehole interval: | Borehole diameter: |
| from _____ to _____ ft. | _____ in. |
| from _____ to _____ ft. | _____ in. |
| Casing height above land surface: _____ in. | |
| If casing height is less than 12 in. has a variance been approved?* | Yes No |
| *variance not required for monitoring or environmental remediation wells | |
| Casing type: _____ | |
| Blank casing interval: _____ ft. to _____ ft. | |
| Blank casing diameter: _____ in. | |
| Casing joints: _____ | |
| Weight: _____ lbs/ft. | |
| Wall thickness or gauge no.: _____ | |
| Blank casing interval: _____ ft. to _____ ft. | |
| Blank casing diameter: _____ in. | |
| Casing joints: _____ | |
| Weight: _____ lbs/ft. | |
| Wall thickness or gauge no.: _____ | |
| Grout interval: _____ ft. to _____ ft. | |
| Grout material: _____ | |
| Grout interval: _____ ft. to _____ ft. | |
| Grout material: _____ | |
| Screen / perforation material: _____ | |
| Screen / perforation openings: _____ | |
| Screen / perforation intervals: | |
| From _____ ft. to _____ ft. | |
| Slot size _____ unit _____ | |
| From _____ ft. to _____ ft. | |
| Slot size _____ unit _____ | |
| Gravel pack intervals: | |
| Gravel pack not used: Gravel size _____ in | |
| From _____ ft. to _____ ft. | |
| Gravel pack not used: Gravel size _____ in | |
| From _____ ft. to _____ ft. | |

PERMIT & ID NUMBERS (AS REQUIRED)

| |
|---|
| DWR Application No.: _____ |
| KDHE / EPA Project Code: _____ |
| Site Name: _____ |
| KDHE UIC Class V Form Completed: Yes No |
| County Permit: Yes No Permit ID: _____ |
| Lease Name & Well #: _____ |
| # of boreholes: _____ # of dewatering wells: _____ |

LITHOLOGIC LOG

| FROM | TO | LITHOLOGY INTERVALS |
|------|----|---------------------|
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COMMENTS

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CONTRACTOR'S OR LANDOWNERS CERTIFICATION

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| This water well was constructed reconstructed pursuant to the stated water well contractor's license and was completed on _____. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on _____ under the business name of _____, Kansas Water Well Contractor's License No. _____ under the authority of the designated 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: _____. |
|---|

Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

| | |
|------------|----------------------------|
| Form | WWC5.2 - Water Well Record |
| Doc ID | 1852391 |
| Well Owner | Thomas Casper |
| Contractor | GT Water Well Drilling LLC |

Casing

| From | To | Casing Diameter | Casing Joint | Casing Weigh | Wall Thickness or Gauge Number |
|------|-----|-----------------|--------------|--------------|--------------------------------|
| 0 | 280 | 5 | Glued | | sdr21 |
| 300 | 320 | 5 | Glued | | sdr21 |
| 340 | 360 | 5 | Glued | | sdr21 |

| | |
|------------|----------------------------|
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| Contractor | GT Water Well Drilling LLC |

Lithology

| From | To | Lithology Intervals |
|------|-----|--------------------------|
| 0 | 2 | topsoil |
| 2 | 145 | clay,sandy,brown |
| 145 | 160 | clay,blue |
| 160 | 218 | clay,sandy,brown |
| 218 | 224 | other,rock |
| 224 | 237 | sand,fine to medium,rock |
| 237 | 295 | sand,fine to medium |
| 295 | 306 | clay,sandy,white,rock |
| 306 | 330 | shale,unknown |
| 330 | 350 | sandstone,unknown |
| 350 | 358 | shale,unknown,red |
| 358 | 364 | sandstone,unknown |
| 364 | 386 | shale,unknown,red |
| 386 | 440 | sandstone,unknown,shale |

| | |
|------------|----------------------------|
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Screen and Gravel

| From | To | Slot Size | Slot Size Units | Gravel Pack Used | Gravel Pack From | Gravel Pack To | Gravel Size |
|------|-----|-----------|-----------------|------------------|------------------|----------------|-------------|
| 280 | 300 | | | Yes | 25 | 320 | |
| 320 | 340 | | | Yes | 320 | 360 | |
| 360 | 440 | | | Yes | 360 | 440 | |