

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 | 1660283 |
| Well Owner | Tom White |
| Contractor | Kansas Water Wells, Inc. |

Lithology

| From | To | Lithology Intervals |
|------|-----|---|
| 0 | 1 | loam |
| 1 | 5 | clay |
| 5 | 16 | sand,fine,moderately cemented |
| 16 | 35 | gravel,fine to coarse,clayey,strongly cemented |
| 35 | 65 | sand & gravel,fine to coarse,gravelly,tannish |
| 65 | 69 | sand,fine to medium |
| 69 | 75 | sand,fine,strongly cemented |
| 75 | 78 | clay,gravelly |
| 78 | 86 | sand,fine to coarse,gravelly |
| 86 | 97 | clay,fine,sandy,tannish |
| 97 | 138 | sand & gravel,coarse |
| 138 | 139 | clay,fine,sandy,strongly cemented |
| 139 | 140 | other,unweathered,light,white, very hard,white rock |
| 140 | 142 | shale,unweathered,dark,yellowish,black,very hard |



Kansas Water Wells inc.

Test# 4 .

| | | | | | | | | | |
|--------------------|--------------|---------------------|------------------|-------|-------------|----------|----|-------|----|
| Customer | Tom White | Date | 8-4-22 | | | | | | |
| Address | 1878 Rd. 180 | City/State | Lakin, Ks. 67860 | | | | | | |
| County | Kearny | Quarter | NE | Sec. | 24 | Township | 23 | Range | 36 |
| GPS Format | WGS 84 | Lat. | 38.046192 | Long. | -101.212733 | | | | |
| Static Water Level | 93' | Proposed Well Depth | 138' | | | | | | |

| From | Pay | To | Description of Strata |
|------------------------|-----|-------------------------------|--|
| 0 | | 1 | Top soil |
| 1 | | 5 | Clay |
| 5 | | 16 | Cemented white sand stone |
| 16 | | 20 | Broken rock ledges w/ clay streaks |
| 20 | | 35 | Cemented sand w/ clay streaks |
| 35 | | 65 | Fine to coarse sand w/ tan & white small gravel |
| 65 | | 69 | Fine to med sand |
| 69 | | 75 | Cemented white sand stone (hard) |
| 75 | | 78 | Gravely clay |
| 78 | | 86 | 20% fine to coarse sand/80% small gravel (loose) |
| 86 | | 97 | Tan sandy clay |
| 97 | 2 | 99 | Coarse sand/small gravel |
| 99 | 39 | 138 | Coarse sand w/ small to med brown & white gravel |
| 138 | | 139 | Cemented white sandy clay |
| 139 | | 140 | Broken white rock (very hard) |
| 140 | | 142 | Yellow & black shale |
| | 41 | | Total pay |
| 0 | | 98 | 5" sdr 21 plain |
| 98 | 40 | 138 | 5" sdr 17 .032" slotted screen |
| | | | |
| 4 | 20 | 24 | Bentonite top seal |
| 24 | 114 | 138 | Huber 80% #1 fine & 20% #1 coarse well gravel |
| | | | |
| | | | |
| | | | |
| Location From Old Hole | | This is the new well location | |
| Bags Of High Yield | 16 | Bags Of Hole Plug | 25 |

Signature