

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

| |
|--|
| |
|--|

COMPLETION

| |
|--|
| 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 |
|------|----|---------------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

COMMENTS

| |
|--|
| |
|--|

CONTRACTOR'S OR LANDOWNERS CERTIFICATION

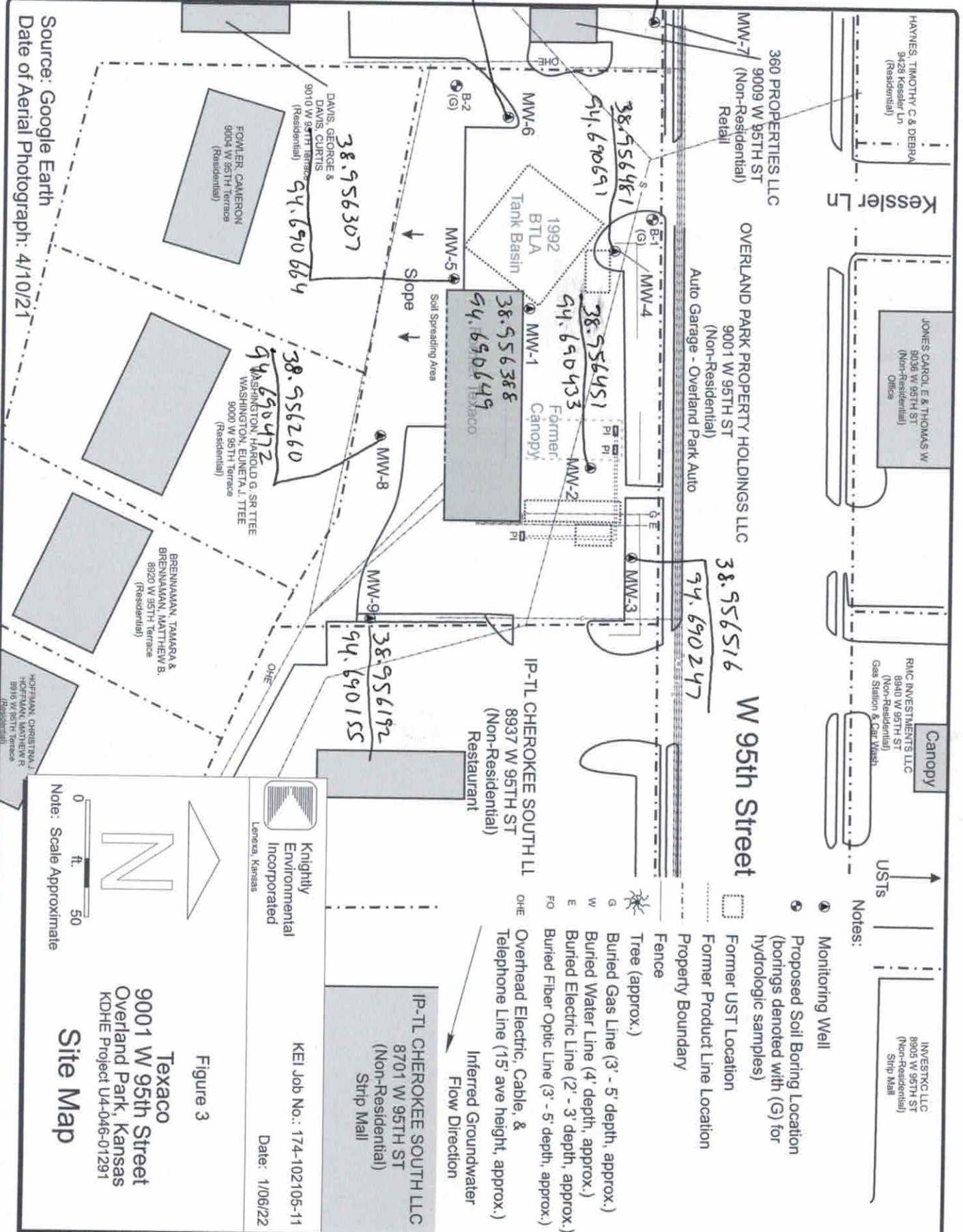
| |
|---|
| This water well was constructed reconstructed pursuant to the stated water well contractor's license and was completed on _____. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on _____ under the business name of _____, Kansas 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 | 1638004 |
| Well Owner | K.D.H.E. |
| Contractor | Dakota Technologies Company, LLC |

Lithology

| From | To | Lithology Intervals |
|------|----|---|
| 0 | 1 | clay, silty, blackish, black, moist, soft, Soft-Slightly Stiff, Slightly Plastic, Some Pebbles, No Odor |
| 1 | 3 | clay, silty, brownish, tan, moist, stiff |
| 3 | 5 | clay, silty, brownish, tan, moist, stiff, Increasing Stiffness |
| 5 | 8 | clay, silty, brown, moist, stiff, Slightly Stiff, Slightly Plastic, No Odor, Pebbles |
| 8 | 12 | clay, silty, dark, blackish, gray, moist, soft, Very Stiff, Very Plastic, No Odor |
| 12 | 14 | clay, silty, brown, moist, stiff, Grades to Brown, Plastic, Some Pebbles, Fe Mottling |
| 14 | 15 | clay, silty, gray, moist, Slightly Stiff, Slightly Plastic |
| 15 | 17 | clay, silty, gray, very moist |
| 17 | 19 | clay, silty, blackish, gray, very moist, Slightly Stiff, Slightly Plastic, No Odor, Moist-Wet |
| 19 | 20 | clay, silty, Free water |



- Notes:**
- Monitoring Well
 - Proposed Soil Boring Location (borings denoted with (G) for hydrologic samples)
 - Former UST Location
 - Former Product Line Location
 - Property Boundary
 - Fence
 - Tree (approx.)
 - Buried Gas Line (3' - 5' depth, approx.)
 - Buried Water Line (4' depth, approx.)
 - Buried Electric Line (2' - 3' depth, approx.)
 - Buried Fiber Optic Line (3' - 5' depth, approx.)
 - Overhead Electric, Cable, & Telephone Line (15' ave height, approx.)
 - Inferred Groundwater Flow Direction

Source: Google Earth
Date of Aerial Photograph: 4/10/21

0 50 ft.

 Note: Scale Approximate

Figure 3
Site Map
 Texaco
 9001 W 95th Street
 Overland Park, Kansas
 KDHE Project U4-046-01291

Knightly Environmental Incorporated
 Lenexa, Kansas
 KEI Job No.: 174-102105-11
 Date: 1/06/22

IP-TL CHEROKEE SOUTH LLC
8701 W 95TH ST (Non-Residential)
Strip Mall