

WATER WELL RECORD

Form WWC-5

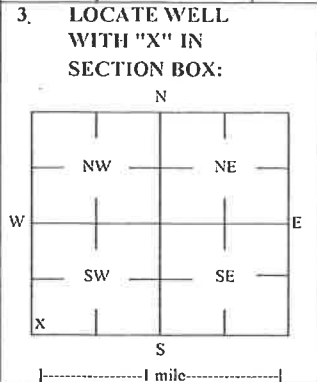
Division of Water Resources App. No.

Well ID MW11

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County Johnson Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 32 Township Number T 12 S Range Number R 25 E W

2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: 7000 W 95th St., Overland Park, KS



4 DEPTH OF COMPLETED WELL: 14.5 ft Depth(s) Groundwater Encountered: 1) 14.5 ft 2) ft 3) ft, or 4) Dry Well WELLS STATIC WATER LEVEL: 12.61 ft

5 Latitude: 38.95692 (decimal degrees) Longitude: 94.66578 (decimal degrees) Horizontal Datum: X WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model): Land Survey Topographic Map Online Mapper

6 Elevation 967.90 ft Ground Level X TOC Source: X Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1 Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 5 Public Water Supply: well ID 6 Dewatering: how many wells? 7 Aquifer Recharge: well ID 8 X Monitoring: well ID MW11 9 Environmental Remediation: well ID Air Sparge Soil Vapor Extraction Recovery Injection 10 Oil Field Water Supply: lease 11 Test Hole: well ID Cased Uncased Geotechnical 12 Geothermal: How many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? Yes No X No If yes, date sample was submitted: Water well disinfected? Yes No X No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded X Threaded Casing diameter 2 in. to 4.5 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.36 in. Weight lbs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC Other (Specify) Brass Galvanized Steel Concrete tile None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: Continuous Slot X Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify) Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole) SCREEN-PERFORATED INTERVALS: From 4.5 ft. to 14.5 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 2.5 ft. to 14.5 ft. From ft. to ft. From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout X Bentonite X Other Concrete: 0-0.5' Grout intervals: From 0.5 ft. to 2.5 ft. From ft. to ft. From ft. to ft.

Nearest source of possible contamination: Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage Sewer Lines Cess Pool Sewage Lagoon X Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well / Gas Well Other (Specify) Direction from well? NW Distance from well? ~160 ft

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include Topsoil, silt, grass; Silt, some clay and very fine sand; Shale/siltstone layers w/ some very fine sand; Shale.

Notes: KDHE ID: Jiffy Lube; U4-046-12211 Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE.

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 9/14/21 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 11/10/21 under the business name of Larsen & Associates, Inc. Signature

NOTE: Figures exhibited within this report are only to be used within the context of this report. Placement of property lines, wells, structures, and roads is based on the available information from county appraiser maps, surveys, site visits, and/or previous vendor reports and should be considered approximate.

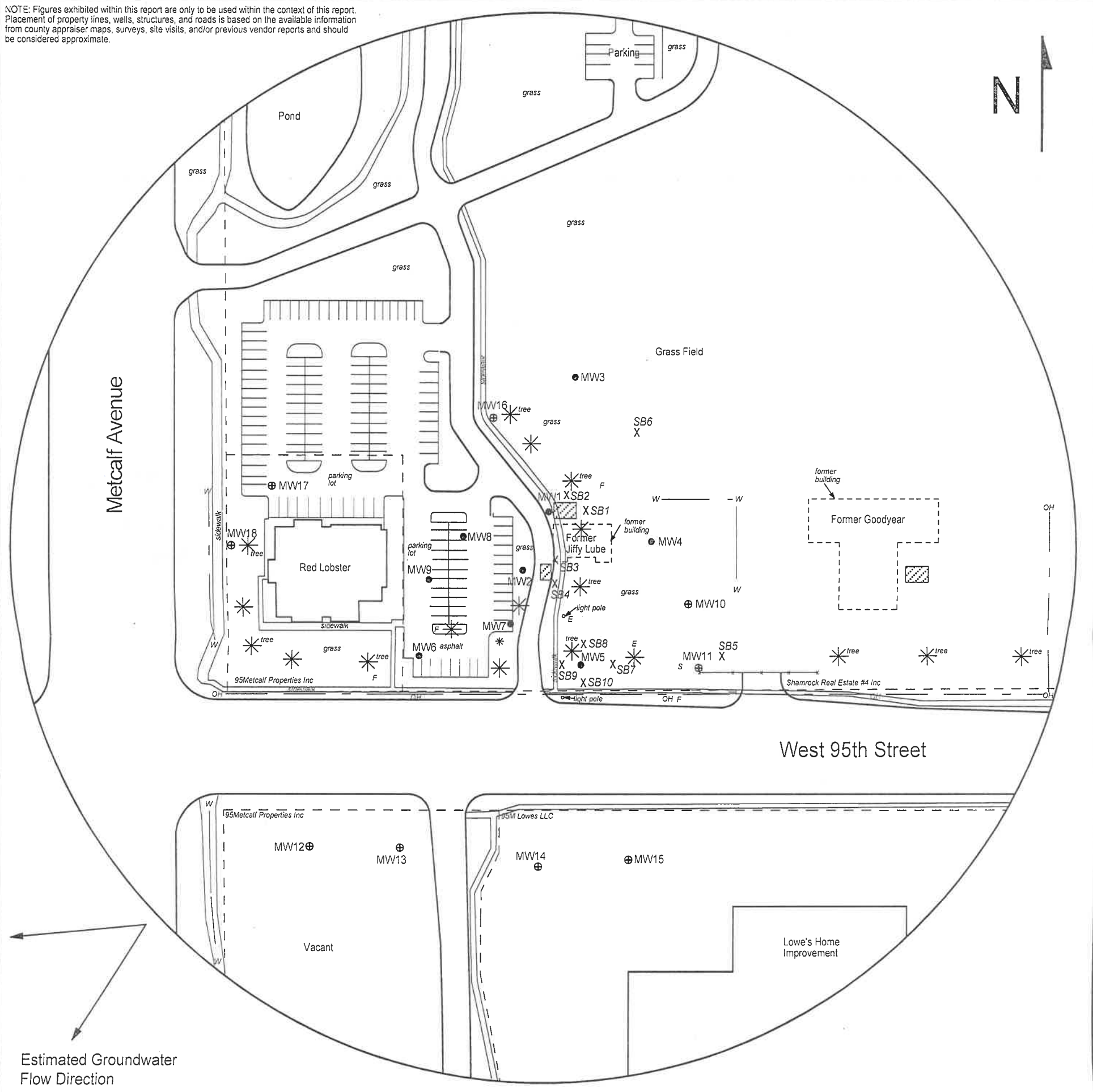


FIGURE 2.2 - 500 FT RADIUS AREA BASE MAP

LEGEND

- Approximate Location of Former UST Basin
 - Approximate Location of Property Line
 - Existing Monitoring Well
 - Monitoring Well (Installed 9/14/21, 9/16/21, 9/20-21/21)
 - Soil Boring (Drilled 9/21/21)
 - Electric Meter
 - Fire Hydrant
 - Sewer Inlet
 - Overhead Lines (25'-40' high)
 - Water Lines (2 - 6 ft bgs)
- NOTE: Utility depths, heights and locations are approximate.
 NOTE: SB1 - SB6 were drilled on 11/5-6/20.
 NOTE: SB7 - SB10 were drilled on 9/21/21.



PROJECT:
 Jiffy Lube
 7000 W 95th St
 Overland Park, KS
 KDHE ID: U4-046-12211
 Date: 10/25/21



1311 E 25th St., Suite B 785-841-8707 office
 Lawrence, KS 66046 785-865-4282 fax

DENNIS L HANDKE

1820 NW 59th Terrace
TOPEKA, KANSAS 66618
785-286-4047 Home

Jess Chapman
Larsen & Associates
1311 E. 25th Street, Suite B
Lawrence, Kansas, 66046

November 1, 2021

RE: Monitor Well Elevation Survey
7000 W. 95th St., Overland Park, Kansas

Proj. 21-00II
Jiffy Lube
U4-046-12211

Bench Mark: Square cut on North center of concrete street light base near Southwest corner of property.
Elev: 964.21 North 81.06 West 4879.16 (from SE Cor. Sec. 32-12-25E)

| | | | | | |
|-------|----------|--------|-------|---------|-----------------------------------------|
| MW-10 | rim | 969.62 | North | 114.28 | SE1/4,SW1/4,SW1/4,SW1/4 |
| | top pipe | 969.25 | West | 4767.50 | Lat= 38.95710 Long = 94.66580 |
| MW-11 | rim | 968.26 | North | 51.30 | SE1/4,SW1/4,SW1/4,SW1/4 |
| | top pipe | 967.90 | West | 4762.21 | Lat= 38.95692 Long = 94.66578 |
| MW-12 | rim | 951.48 | South | 113.80 | NW1/4,NW1/4,NW1/4,NW1/4 (Sec. 5-13-25E) |
| | top pipe | 951.13 | West | 5123.95 | Lat= 38.95647 Long = 94.66705 |
| MW-13 | rim | 954.07 | South | 115.40 | NW1/4,NW1/4,NW1/4,NW1/4 (Sec. 5-13-25E) |
| | top pipe | 953.76 | West | 5041.05 | Lat= 38.95647 Long = 94.66676 |
| MW-14 | rim | 946.05 | South | 133.17 | NE1/4,NW1/4,NW1/4,NW1/4 (Sec. 5-13-25E) |
| | top pipe | 945.62 | West | 4911.93 | Lat= 38.95642 Long = 94.6631 |
| MW-15 | rim | 944.91 | South | 127.44 | NE1/4,NW1/4,NW1/4,NW1/4 (Sec. 5-13-25E) |
| | top pipe | 944.52 | West | 4824.81 | Lat= 38.95643 Long = 94.96600 |
| MW-16 | rim | 967.71 | North | 290.13 | SE1/4,SW1/4,SW1/4,SW1/4 |
| | top pipe | 967.39 | West | 4953.52 | Lat= 38.95758 Long = 94.96645 |
| MW-17 | rim | 957.75 | North | 224.81 | SW1/4,SW1/4,SW1/4,SW1/4 |
| | top pipe | 957.50 | West | 5160.10 | Lat= 38.95740 Long = 94.96718 |
| MW-18 | rim | 949.08 | North | 169.16 | SW1/4,SW1/4,SW1/4,SW1/4 |
| | top pipe | 948.77 | West | 5197.25 | Lat= 38.95725 Long = 94.66731 |

Lat & Long derived from Lenexa 7.5 quad map. WGS84.

Elevation established from existing project. NAVD 88

If you have any questions, please feel free to call me. Thank you for the opportunity to be of service to you.

