WATER WELL RECORD (WWC5.2)

Constructed

KOLAR DOC ID 1957530 WELL ID MW21

LOCATION OF WATER WELL

County	Clark	Section	13	Township	30	Range	25 ☐E ☑W	Fraction	NE ¼ NW ¼ NW ¼
Latitude	37.442704	Longitude	-100.011148	Datum	WGS84	Elevation			

WATER WELL LOCATION

☐ at owner's address

~190ft north from the NE corner of E Elm St & S Poplar St, Minneola, KS

WATER WELL OWNER

Name	
Business	KDHE (Convenience Plus #9)
Address	1000 SW Jackson Topeka KS 66612

PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.:

KDHE / EPA Project Code: U1-013-12153

Site Name: Convenience Plus #9

KDHE UIC Class V Form Completed: ☐ Yes ☐ No

County/Local Permit Required? ☐ Yes ☐ No

Permit Obtained? ☐ Yes ☐ No Permit ID:

Oil/Gas Lease Name & Well #:

CONSTRUCTION

Casing: Height above land surface: -4.68 in.

Is casing height less than 12 inches? ✓ Yes ☐ No

Blank Casing type: ThermalPlastic

1st interval: 0 ft. to 50 ft.; Diameter 2 in.

Casing Joint: : Threaded Weight: lbs/ft

Wall thickness or gauge no.: 0.154"

2nd interval: ft. to ft.; Diameter in.

Casing Joint: : Weight: lbs/ft

Wall thickness or gauge no.:

3rd interval: ft. to ft.; Diameter in.

Casing Joint: : Weight: lbs/ft

Wall thickness or gauge no.:

Screen / Perforation material: PVC

Specify if other:

Screen / Perforation openings: Mill slot

1st interval 50 ft. to 70 ft. Slot Size .01 inches

2nd interval ft. to ft. Slot Size

3rd interval ft. to ft. Slot Size

WELL WATER USE

Environmental Remediation / Monitoring Monitoring

Additional info if required:

# of Boreholes # of Dewatering Wells

COMPLETION

Depth of completed well: 70 ft.

Depth(s) groundwater encountered: ☐ Dry Well

(1) ft.; (2) ft.; (3) ft.;

Static water level in well: 58.46 ft.

Date measured: 04/30/2026

Measured from: ✓ Top of Casing or ☐ Ground Surface

Measured: ☐ Above or ☑ Below Land Surface

Estimated yield: gpm

Pump Test Date: Water level was:

ft. after hours pumping gpm

ft. after hours pumping gpm

Pump Information:

Pump Installed? ☐ Yes ☑ No Date:

Pump Type: Horsepower: Volts:

Drop Pipe Diameter: in. Drop Pipe Length: ft.

Water well disinfected? ☐ Yes ☐ No

Date disinfected (mm/dd/yy):

CONSTRUCTION

Borehole interval:

from 0 to 70 ft.

from to ft.

from to ft..

Borehole diameter:

7.25 in.

in.

in.

Grout:

1st Interval: 0 ft. to 1 ft. Grout material: Cement

2nd Interval: 1 ft. to 48 ft. Grout material: Bentonite

3rd Interval: ft. to ft. Grout material:

Gravel pack: Not Used

1st Interval: 48 ft. to 70 ft. Gravel Size: ☐

2nd Interval: ft. to ft. Gravel Size: ☐

3rd Interval: ft. to ft. Gravel Size: ☐

DESIGNATED PERSON Colin Groves

WELL COMPLETION DATE 04/09/2026

CONTRACTOR BUSINESS NAME Larsen And Associates

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka KS 66612-1367

WATER WELL RECORD (WWC-5) Constructed KOLAR DOC ID 1957530 WELL ID MW21

LOCATION OF WATER WELL

County	Clark	Section	13	Township	30	Range	25 ☐E ☑W	Fraction	NE ¼ NW ¼ NW ¼
Latitude	37.442704	Longitude	-100.011148	Datum	WGS84	Elevation			
Well Owner		Well Owner Business	KDHE (Convenience Plus #9)						

NEAREST SOURCE OF POTENTIAL CONTAMINATION or ☐ No potential source of contamination within 100 ft.

Source:	Source:
Distance from well (ft): Direction from well:	Distance from well (ft): Direction from well:
Source description:	Source description:
Required information for local entity? ☐ Yes ☐ No	Required information for local entity? ☐ Yes ☐ No

LITHOLOGIC LOG **AQUIFER, if known**

FROM	TO	LITHOLOGY
0	1	other,Asphalt
1	9	clay-lean,silty
9	46	clay-lean,sandy,caliche stringers
46	70	sand,medium to coarse

COMMENTS

MW21 is located outside of the 1,000 ft radius site map. It is located ~190ft north from the NE corner of E Elm St & S Poplar St, Minneola, KS. It was installed on the east side of Poplar Street.

This water well was constructed ☐ reconstructed pursuant to the stated water well contractor's license and was completed on 04/09/2026 . I certify that this record is true to the best of my knowledge and belief. This water well rcord was completed on 07/22/2026 under the business name of Larsen And Associates , KS Water Well Contractor's License No. 757 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: Colin Groves . Send one copy to the water well owner and the contractor should retain one copy.

CMH Geomatics, LLC
1917 SW Medford Ave., Topeka, KS 66604
(785) 979-0372
chumphrey@cmhgeomatics.com

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

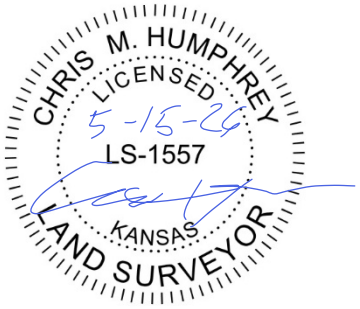
May 15th, 2026

Re: Project No. T26-001-LAA-005 Monitor Well Location and Elevation Survey, 116 W Front St., Minneola KS. KDHE Project Code: U2-040-15453

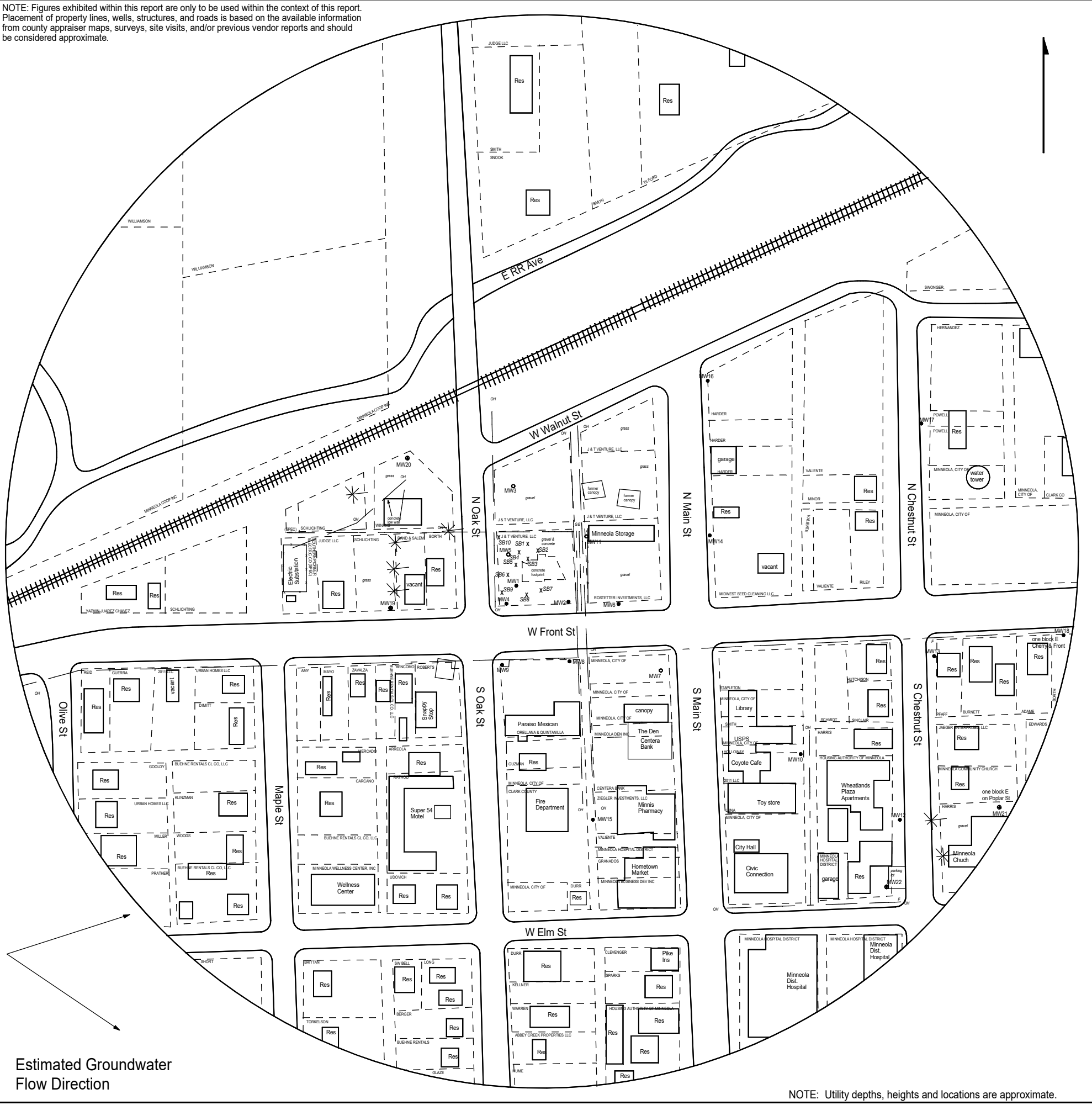
Benchmark – MW 4		2549.85	North	110.03	Lat=	37.443625
			West	5159.98	Long=	-100.015055
MW19	Rim	2550.24	North	106.61	Lat=	37.443603
	Top Pipe	2549.58	West	5371.13	Long=	-100.015786
MW20	Rim	2549.67	North	360.20	Lat=	37.444300
	Top Pipe	2549.45	West	5343.66	Long=	-100.015705
MW21	Rim	2546.17	South	242.35	Lat=	37.442704
	Top Pipe	2545.78	West	4030.19	Long=	-100.011148
MW22	Rim	2549.96	South	4931.77	Lat=	37.442208
	Top Pipe	2549.70	West	4257.94	Long=	-100.012647

All Points measured from the Southeast Corner of Section 12-30S-25W

Bench Mark: The Site Benchmark referenced on the original report has been destroyed. I could not find an NGS monument near the site. I held the top rim elevation of Monitor Well 4 and checked into Monitor Well 14 within 0.02'.



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.



NOTE: Utility depths, heights and locations are approximate.

FIGURE 2.2- 1,000 FT RADIUS AREA BASE MAP

larsen & ASSOCIATES, INC.

1311 E 25th St., Suite B,
Lawrence, KS 66046
Office: (785) 841-8707

PROJECT:

Convenience Plus #9
116 W Front Street
Minneola, KS
KDHE ID: U1-013-12153
Date: 4/29-30/26

0 100 ft

LEGEND

- Approximate Location of Former UST Basin, Product Lines & Pump Islands
- Approximate Location of Active AST Basin
- Approximate Location of Active UST Basin, Product Lines & Pump Islands
- Building with Basement
- Approximate Location of Property Line
- Gas Lines (1.5 - 3 ft bgs)
- Overhead Lines (25'-40' high)
- Sewer Lines (2 - 6 ft bgs)
- Telephone Lines (2 - 6 ft bgs)
- Water Lines (2 - 6 ft bgs)
- Existing Monitoring Well
- New Monitoring Well (Installed 4/7-9/26)
- Plugged Monitoring Well
- Soil Boring (Drilled 4/6-10/26)
- Fire Hydrant
- Tree/Bush