KOLAR Document ID: 1936628

WATER WELL RECORD (WWC5.2)

Constructed

KOLAR DOC ID 1936628 WELL ID MW10

LOCATION OF WATER WELL

County	Clay	Section	8	Township	8	Range	3 ✓E W	Fraction	NE ¼ SW ¼ NW ¼
Latitude	39.37456	Longitude	-97.12477	Datum	WGS84	Elevation	1197		

WATER WELL LOCATION

☐ at owner's address

~300ft SW of 610 6th St., Clay Center, KS

WATER WELL OWNER

Name	
Business	Leiszler Oil Company
Address	8228 S Port Dr Manhattan KS 66502

PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.:

KDHE / EPA Project Code: U5-014-15423

Site Name: Short Stop #1

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: -3.84 in.

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

Blank Casing type: ThermalPlastic

1st interval: 0 ft. to 20.5 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 20.5 ft. to 35.5 ft. Slot Size

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: 35.5 ft.

Depth(s) groundwater encountered: ☐ Dry Well

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

Static water level in well: 26.8 ft.

Date measured: 03/31/2026

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 35.5 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 18.5 ft. Grout material: Bentonite

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

Gravel pack: Not Used

1st Interval: 18.5 ft. to 35.5 ft. Gravel Size: ☐

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

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

DESIGNATED PERSON Colin Groves

WELL COMPLETION DATE 03/30/2026

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 1936628 WELL ID MW10

LOCATION OF WATER WELL

County	Clay	Section	8	Township	8	Range	3 ☑E ☐W	Fraction	NE ¼ SW ¼ NW ¼
Latitude	39.37456	Longitude	-97.12477	Datum	WGS84	Elevation	1197		
Well Owner		Well Owner Business	Leiszler Oil Company						

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	.5	gravel,fine to coarse,with old asphalt
.5	22	clay,silty
22	25	sand,fine
25	35.5	sand,medium to coarse

COMMENTS

This water well was constructed ☐ reconstructed pursuant to the stated water well contractor's license and was completed on 03/30/2026 . I certify that this record is true to the best of my knowledge and belief. This water well rcord was completed on 05/21/2026 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.

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

K.S.A. 82a-1212
v2024c

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

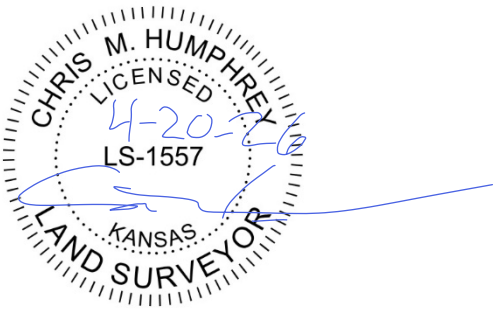
Jess Chapman
Larsen & Associates
1311 E. 25th Street, Suite B
Lawrence, Kansas 66046

April 20, 2026

Re: Project No. T26-001-LAA-001 Monitor Well Location and Elevation Survey – Short Stop #1, 610 6th Street, Clay Center, KS. KDHE Project Code: U5-014-15423

Point	North Coord.	East Coord.	Distance North of S/4	Distance West of S/4	Elev. Top of Rim	Elev. Top of Casing Pipe	Latitude North	Longitude West
"S COR"	5000.000	5000.000			**South 1/4 Cor. Sec. 8, T08S, R03E**			
MW10	8262.731	3337.073	3262.731	1662.927	1197.23	1196.91	39.37456	-97.12477
MW11	8448.376	3162.468	3448.376	1837.531	1197.83	1197.64	39.37508	-97.12538
BM SPIND	8463.310	3467.690	3463.310	1532.310	1197.55		39.37511	-97.12430

Project Information: I used the Benchmark provided by Blackstone Environmental to determine elevations, and I held the assumed coordinates (5000,5000) on the South ¼ Corner of Section 8, Township 8 South, Range 3 East for Horizontal Control. All taken from report by Blackstone Environmental dated February 13, 2024.



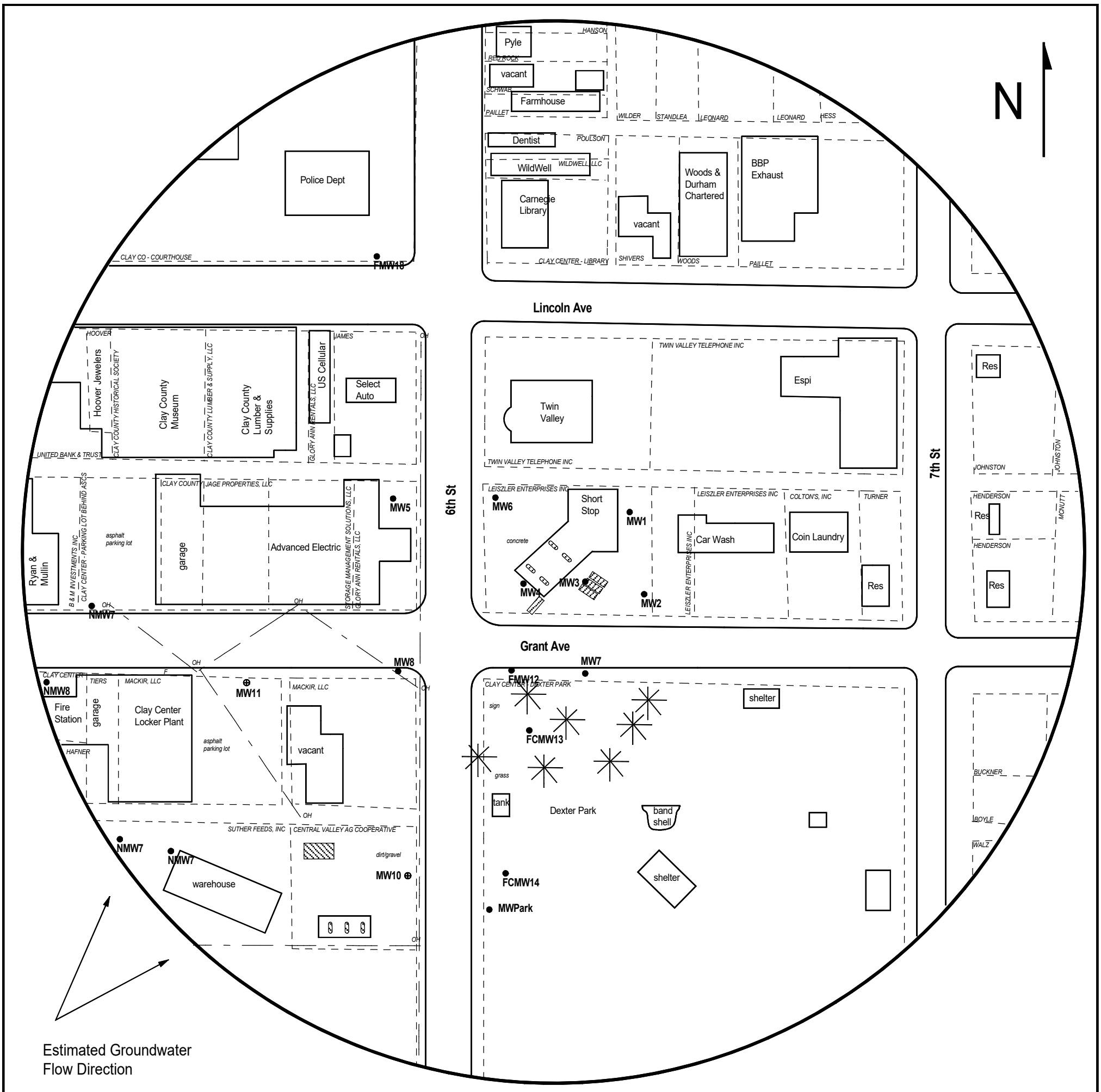


FIGURE 2 - 600 FT RADIUS AREA BASE MAP

larsen & ASSOCIATES, INC.

1311 E 25th St., Suite B
Lawrence, KS 66046

(785) 841-8707 office
(785) 865-4282 fax

PROJECT:

Short Stop #1
610 6th Street,
Clay Center, KS
KDHE ID: U5-014-15423
Date: 2/4/26

0 100 feet

LEGEND:

- Approximate Location of Former UST Basin and Pump Island
- Approximate Location of Active AST Basin and Pump Island
- ● Existing Monitoring Well
- ⊕ Proposed Monitoring Well
- F Fire Hydrant
- ✳ Tree
- OH Overhead Lines
- SS Sanitary Sewer (2 - 6 ft BGS)

NOTE: No basements within 500ft
NOTE: Utility depths and locations are approximate.