

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

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: from _____ to _____ ft.	Borehole diameter: _____ 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

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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.

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

December 8, 2023

RE: Monitor Well Elevation Survey
1110 N. Main St., Cheney, Kansas

Proj. 23-00NN
QP Express 102
U2-087-15349

Bench Mark: Chisled Sq. on the South center of concrete light base North of the gas pumps.
Elev: 1379.02 North 2408.29 West 2576.63 (from SE Cor. Sec. 5-28-4W)

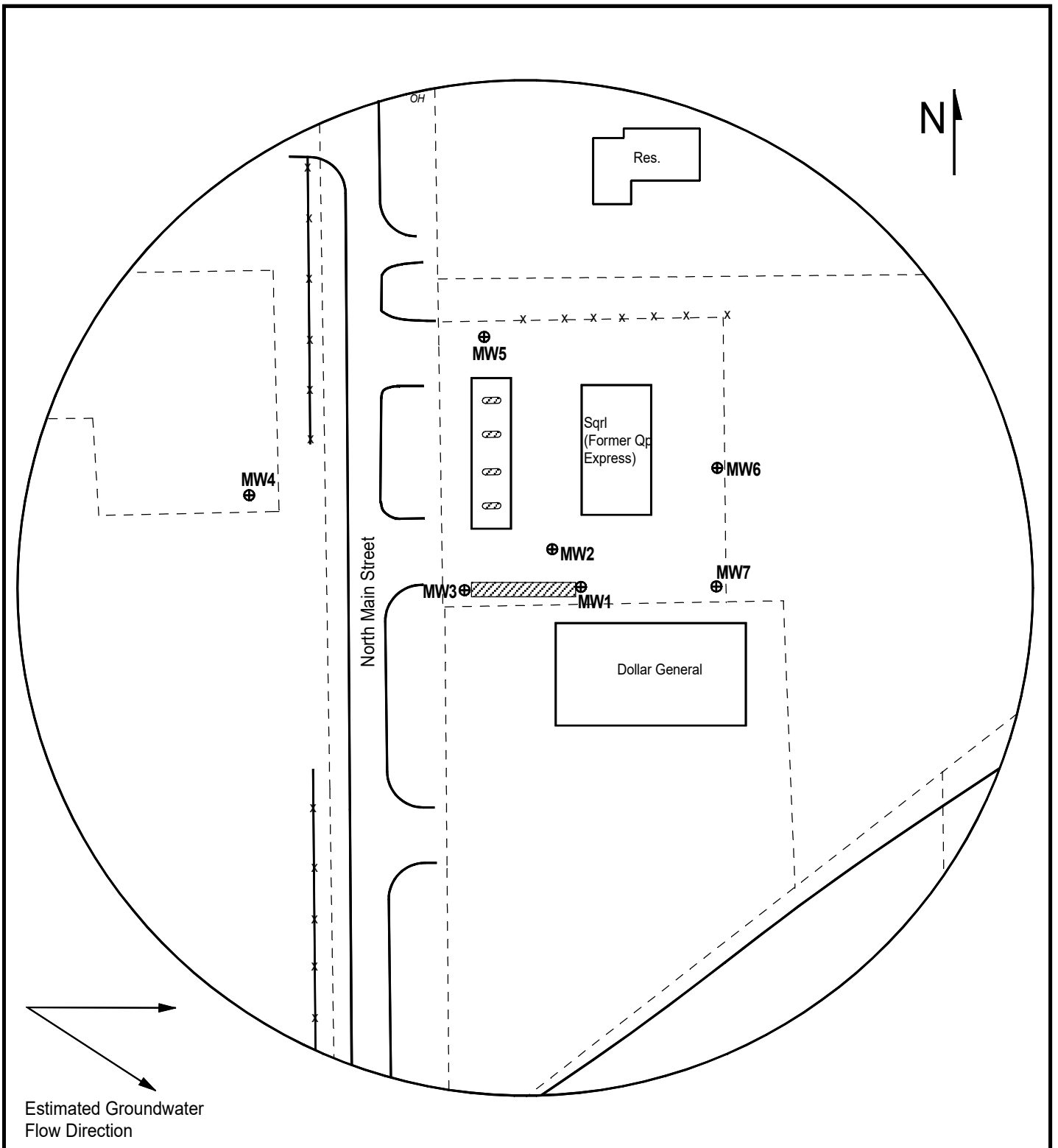
MW-1	rim	1377.94	North	2219.27	SW1/4,NW1/4,NW1/4,SE1/4
	top pipe	1377.48	West	2494.70	Lat= 37.63893 Long = 97.78039
MW-2	rim	1377.63	North	2245.40	SW1/4,NW1/4,NW1/4,SE1/4
	top pipe	1377.26	West	2511.57	Lat= 37.63900 Long = 97.78045
MW-3	rim	1377.31	North	2216.29	SW1/4,NW1/4,NW1/4,SE1/4
	top pipe	1376.98	West	2571.15	Lat= 37.63892 Long = 97.78065
MW-4	rim	1377.06	North	2284.11	SE1/4,NE1/4,NE1/4,SW1/4
	top pipe	1376.83	West	2720.05	Lat= 37.63910 Long = 97.78117
MW-5	rim	1377.86	North	2395.86	NW1/4,NW1/4,NW1/4,SE1/4
	top pipe	1377.59	West	2571.66	Lat= 37.63941 Long = 97.78066
MW-6	rim	1375.99	North	2258.02	SW1/4,NW1/4,NW1/4,SE1/4
	top pipe	1375.57	West	2430.73	Lat= 37.63904 Long = 97.78017
MW-7	rim	1375.63	North	2215.30	SW1/4,NW1/4,NW1/4,SE1/4
	top pipe	1375.23	West	2418.42	Lat= 37.63892 Long = 97.78013

Lat & Long derived from Cheney 7.5' quad map. WGS 84.

Elevation established from existing USGS BM Y-312 1956. NAVD 88

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





Estimated Groundwater
Flow Direction

FIGURE 3 - 350 FT RADIUS AREA BASE MAP

LEGEND:

- Approximate Location of Active UST Basin and Pump Islands
- New Monitoring Well (Installed 11/13-16/23)
- Soil Boring (Drilled 11/15/23)
- Overhead Lines
- Electric Lines (2 - 6 ft BGS)
- Telephone Lines (2 - 6 ft BGS)
- Sewer Manhole



PROJECT:

QP Express 102
1110 North Main
Cheney, KS
KDHE ID: U2-087-15349
Date: 11/16/23



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

NOTE: Utility depths and locations are approximate.