

**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<br>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**

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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.

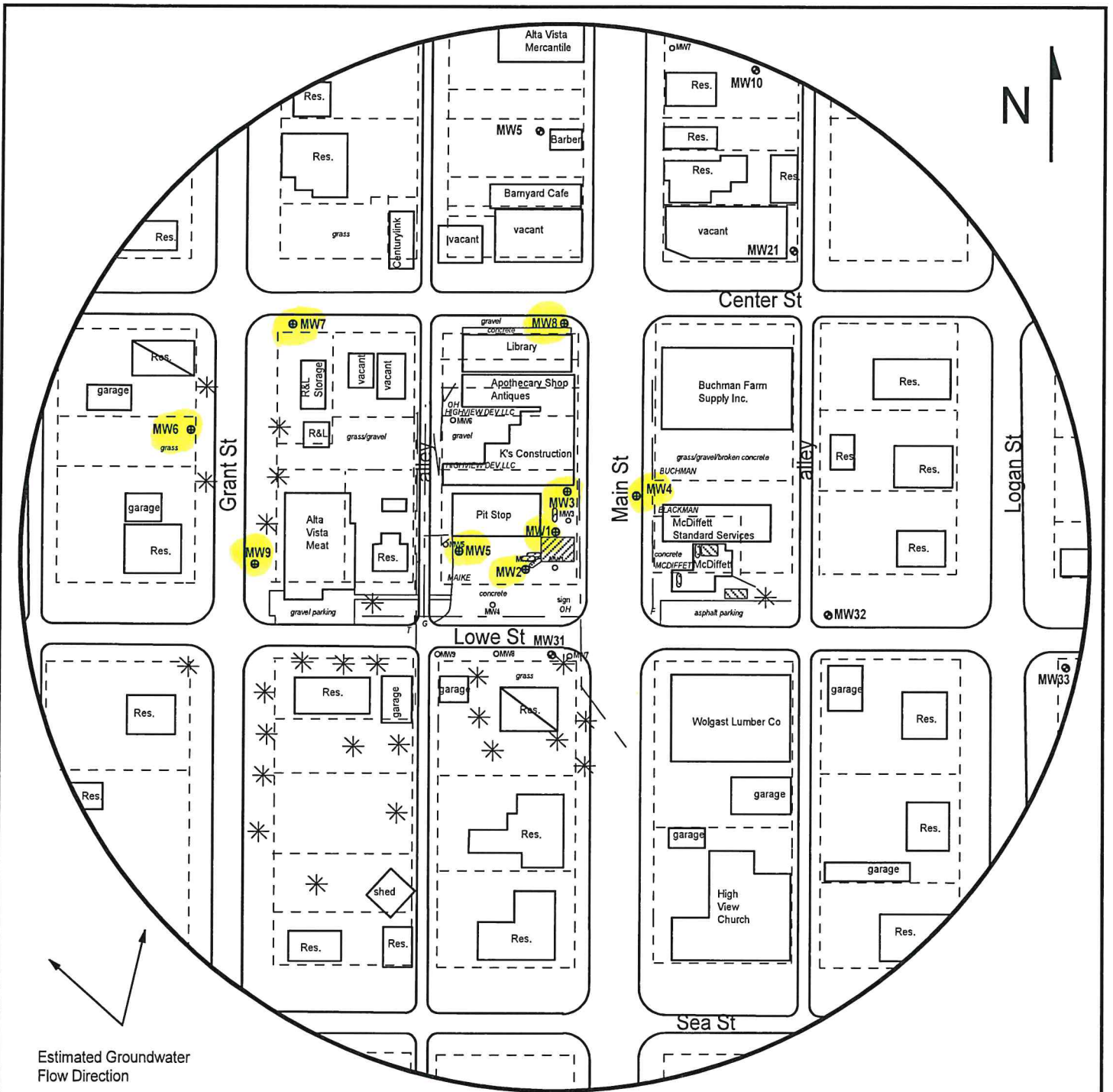


FIGURE 2 - 500 FT RADIUS AREA BASE MAP



**PROJECT:**

Pit Stop, Inc.  
 505 Main St.,  
 Alta Vista, KS  
 KDHE ID: U4-099-15518  
 Date: 4/3/24

**LEGEND:**

- Approximate Location of Former UST Basin and Pump Island
- Approximate Location of Active UST Basin and Pump Island
- Building with Basement
- Proposed Monitoring Well
- Plugged Monitoring Well
- Monitoring Well (Abandoned UST, Alta Vista U4-099-14269)
- Proposed Soil Boring
- Fire Hydrant
- Overhead Lines (25-40 ft high)
- Gas (2 - 6 ft BGS)
- Telephone (2 - 6 ft BGS)

NOTE: Borings SB5 and SB6 will be drilled to collect hydrologic samples.  
 NOTE: Utility depths, heights and locations are approximate.

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



# DENNIS L HANDKE

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

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

June 29, 2024

RE: Monitor Well Elevation Survey  
505 Main St., Alta Vista, Kansas

Proj. 24-00W  
Pit Stop, Inc.  
U4-099-15518

Bench Mark: Chisled square on East center of concrete sign base near the Southeast corner of property.

Elev: 1457.32      North 3061.48      West 1987.28      (from SW Cor. Sec. 2-14-8E)

|      |          |         |       |         |                                |
|------|----------|---------|-------|---------|--------------------------------|
| MW-1 | rim      | 1457.50 | North | 3112.04 | NE1/4,SW1/4,SW1/4,NE1/4        |
|      | top pipe | 1457.16 | West  | 1997.84 | Lat = 38.86357 Long = 96.48993 |
| MW-2 | rim      | 1457.08 | North | 3079.34 | NE1/4,SW1/4,SW1/4,NE1/4        |
|      | top pipe | 1456.79 | West  | 2208.99 | Lat = 38.86349 Long = 96.49003 |
| MW-3 | rim      | 1457.70 | North | 3148.09 | NE1/4,SW1/4,SW1/4,NE1/4        |
|      | top pipe | 1457.34 | West  | 1988.47 | Lat = 38.86367 Long = 96.48989 |
| MW-4 | rim      | 1457.64 | North | 3150.52 | NW1/4,SE1/4,SW1/4,NE1/4        |
|      | top pipe | 1457.14 | West  | 1922.64 | Lat = 38.86368 Long = 96.48966 |
| MW-5 | rim      | 1457.40 | North | 3099.01 | NE1/4,SW1/4,SW1/4,NE1/4        |
|      | top pipe | 1457.05 | West  | 2086.53 | Lat = 38.86354 Long = 96.49024 |
| MW-6 | rim      | 1453.46 | North | 3197.15 | NW1/4,SW1/4,SW1/4,NE1/4        |
|      | top pipe | 1453.14 | West  | 2337.58 | Lat = 38.86381 Long = 96.49112 |
| MW-7 | rim      | 1452.27 | North | 3293.17 | NE1/4,SW1/4,SW1/4,NE1/4        |
|      | top pipe | 1451.97 | West  | 2251.11 | Lat = 38.86407 Long = 96.49081 |
| MW-8 | rim      | 1455.90 | North | 3302.94 | NE1/4,SW1/4,SW1/4,NE1/4        |
|      | top pipe | 1455.51 | West  | 2000.61 | Lat = 38.86410 Long = 96.48993 |
| MW-9 | rim      | 1454.03 | North | 3085.73 | NE1/4,SW1/4,SW1/4,NE1/4        |
|      | top pipe | 1453.59 | West  | 2288.66 | Lat = 38.86350 Long = 96.49095 |

Lat & Long derived from Alta Vista 7.5' quad map. WGS84

Elevation established from NGS BM Q 215. NAVD 88

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

