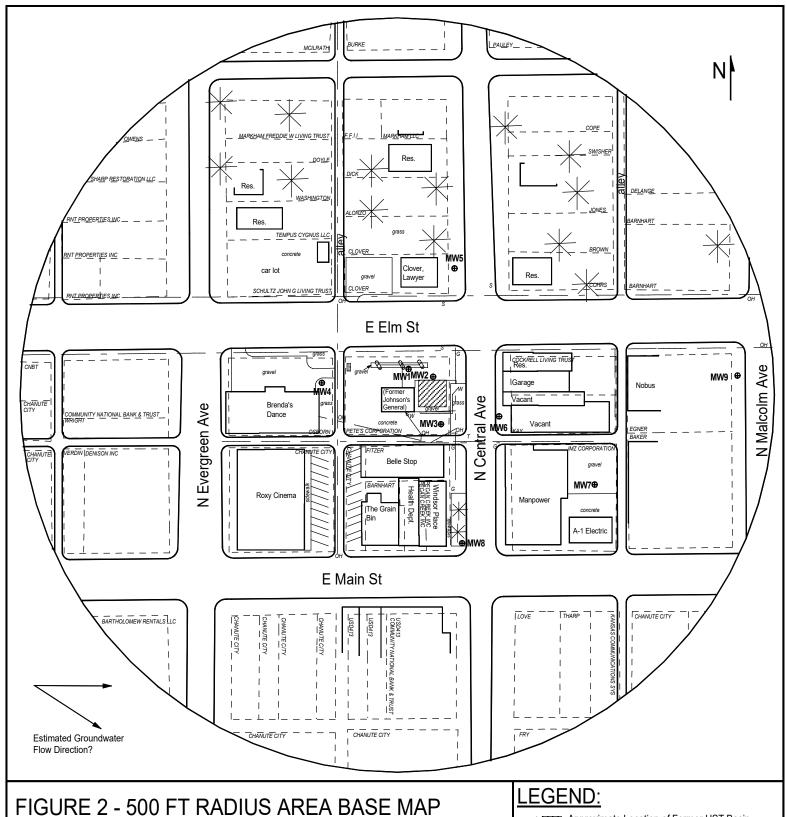
## **WATER WELL RECORD** (WWC-5)

Datum   Blevation   County	า Well U	
Datum   Elevation   County	1/4	
WELL WATER USE	/1	
Source:   Distance from well:   Source:   Distance from well		
COMPLETION  Depth of completed well:	IAMINAII	
Depth of completed well:ft. Depth(s) groundwater encountered:		
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):  measured above land surface on (mm/dd/yy):  measured above land surface on (mm/dd/yy):  Estimated yield:gpm  Water level was:ft. afterhours  pumpinggpm  DWR Application No.:  KDHE / EPA Project Code:Site Name:  KDHE / EPA Project Code:Site Name:  KDHE / Class V Form Completed:  County Permit: Yes No Permit IT  Lease Name & Well #:  Aquifer, if known:  LITHOLOGIC LOG  FROM TO LITHOLOGY INTERVALS		
Depth(s) groundwater encountered:  (1)ft.; (2)ft.;  (3)ft.; (4) dry well  Static water level in well:ft.		
Static water level in well:ft.		
Static water level in well:ft.  measured below land surface on (mm/dd/yy):		
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. afterhours  pumpinggpm  Pump installed? Yes No  *variance not required for monitoring or environmental remediation wells  Casing type:Blank casing diameter:in.  Casing joints:tft. afterhours  Date disinfected? Yes No  Water well disinfected? Yes No  Date disinfected (mm/dd/yy):  Aquifer, if known:  LITHOLOGIC LOG  FROM TO LITHOLOGY INTERVALS		
measured below land surface on (mm/dd/yy):  measured above land surface on (mm/dd/yy):  Estimated yield:gpm  Water level was:ft. afterhours  pumpinggpm  Pump installed? Yes No  *variance not required for monitoring or environmental remediation wells  Casing type: Blank casing diameter:in.  Casing joints: Weight:lbs/ft.  measured below land surface on (mm/dd/yy):  measured above land surface on (mm/dd/yy):  Bestimated yield:gpm  Water level was:ft. afterhours  pumpinggpm  Pump installed? Yes No  Water well disinfected? Yes No  Date disinfected (mm/dd/yy):  Aquifer, if known:  LITHOLOGIC LOG  FROMTOLITHOLOGY INTERVALS    Date disinfected   monitoring   monitor		
measured above land surface on (mm/dd/yy):  Estimated yield:gpm  Water level was:ft. afterhours     pumpinggpm  DWR Application No.:  KDHE / EPA Project Code:Site Name:  KDHE UIC Class V Form Completed:  Water well disinfected (mm/dd/yy):  Date disinfected (mm/dd/yy):  Aquifer, if known:  LITHOLOGIC LOG  FROM TO LITHOLOGY INTERVALS		
Borehole interval:  Borehole diameter:  fromtoft.	ion	
Fromtoftin.  Fromtoftin.  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:		
from	D)	
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:in.  Casing joints:in.  Casing joints:in.  Pump installed? Yes No  Pump installed? Yes No  Date disinfected? Yes No  Date disinfected (mm/dd/yy):  Aquifer, if known:  LITHOLOGIC LOG  FROM TO LITHOLOGY INTERVALS  KDHE / EPA Project Code:  Site Name: KDHE UIC Class V Form Completed: County Permit: Yes No Permit ID  Lease Name & Well #:  # of boreholes: # of dewatering  LITHOLOGIC LOG		
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 diameter: in.  Casing joints:		
has a variance been approved?* Yes No  *variance not required for monitoring or environmental remediation wells  Casing type: Blank casing diameter:in.  Casing joints: Weight:lbs/ft.  Casing libs/ft.  Water well disinfected? Yes No Date disinfected (mm/dd/yy):  Aquifer, if known:  Lithologic Log  FROM TO LITHOLOGY INTERVALS  KDHE UIC Class V Form Completed: County Permit: Yes No Permit III Lease Name & Well #: # of boreholes: # of dewatering  LITHOLOGIC LOG  FROM TO LITHOLOGY INTERVALS		
*variance not required for monitoring or environmental remediation wells  Casing type:		
or environmental remediation wells  Casing type:  Blank casing diameter:  Casing joints:  Weight:  Date disinfected (mm/dd/yy):  Lease Name & Well #:  # of boreholes:  # of dewatering  Lease Name & Well #:  # of boreholes:  # of dewatering  LITHOLOGIC LOG  FROM TO LITHOLOGY INTERVALS		
Casing type: Blank casing interval: ft. to ft. Casing joints: Weight: lbs/ft.  Aquifer, if known:  Aquifer, if known:  LITHOLOGIC LOG  FROM TO LITHOLOGY INTERVALS  # of boreholes: # of dewatering  # of boreholes: # of dewatering		
Blank casing diameter:in. LITHOLOGIC LOG  Casing joints:lbs/ft. FROM TO LITHOLOGY INTERVALS		
Casing joints:         FROM         TO         LITHOLOGY INTERVALS           Weight:        lbs/ft.		
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. toft.		
Grout material: ft. to ft.		
Grout material:  Grout material:  COMMENTS		
Grout material:		
Screen / perforation material:		
Screen / perforation openings: CONTRACTOR'S OR LANDOWNERS CERTIFICATION		
Screen / perforation intervals:  This water well was constructed reconstructed pursuant to the stated water	r well	
Fromft. toft. contractor's license and was completed on I certify that this record is		
Classical and the complete of the control of the co		
From the to the first of my knowledge and benefit. This water well record was completed on		
Slot circa unit under the business name of		
Gravel pack intervals:  Kansas Water Well Contractor's License No under the authority of the do	_	
Gravel pack not used: Gravel sizein person as defined in K.A.R. 28-30-2(j) and signed and certified by the electronic signal	ture of th	
From ft. to ft. designated person at its submittal:		
Gravel pack not used: Gravel size in Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each con	structed v	
Fromft. toft.   KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT  Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka KS 66612-13	67	

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka KS 66612-1367 (785) 296-3565 | K.S.A. 82a-1212 | v2022c





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

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

## PROJECT:

Pete' #49 319 E Elm St., Chanute, KS KDHE ID: U3-067-15467 Date: 8/8/23 0 100 feet

## SE IVIAP

Approximate Location of Former UST Basin, Product Lines, and Pump Island

- Proposed Monitoring Well
- X Proposed Soil Boring

\_\_\_\_\_\_ Overhead Lines (25-40 ft high)
\_\_s\_\_\_ - \_\_\_\_ Sanitary (2 - 6 ft BGS)
\_\_\_\_\_ - \_\_\_ Gas (2 - 6 ft BGS)
\_\_\_\_ W - \_\_ Water (2 - 6 ft BGS)
\_\_\_ T - \_\_\_ T - \_\_\_ Telephone (2 - 6 ft BGS)

NOTE: SB5 & SB6 will be drilled for hydrologic samples. NOTE: Utility depths, heights and locations are approximate.

## **DENNIS L HANDKE**

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

Jess Chapman Larson & Assoc. 1311 E. 25<sup>th</sup> St., Suite B Lawrence, Kansas, 66046 November 16, 2023

RE: Monitor Well Elevation Survey

319 E. Elm St., Chanute

Proj. 23-00MM Pete' #49 U3-067-15467

Bench Mark: Rivet & KDOT washer on the SW corner of a concrete sign base SW of the South sign base near the alley.

Elev: 929.98		North 2760.58		West 4185.	04 (from SE Cor. Sec. 21-27-18E)
MW-1	rim	927.23	North	2764.64	SE1/4,SE1/4,SW1/4,NW1/4
	top pipe	926.84	West	4105.65	Lat= 37.68254 Long = 95.44831
MW-2	rim	926.06	North	2759.48	SE1/4,SE1/4,SW1/4,NW1/4
	top pipe	925.61	West	4065.85	Lat= 37.68252 Long = 95.44817
MW-3	rim	925.39	North	2695.11	SE1/4,SE1/4,SW1/4,NW1/4
	top pipe	924.99	West	4067.59	Lat= 37.68235 Long = 95.44817
MW-4	rim	932.81	North	2749.2 <b>8</b>	SE1/4,SE1/4,SW1/4,NW1/4
	top pipe	932.38	West	4215.92	Lat= 37.68249 Long = 95.44869
MW-5	rim	925.46	North	2888.16	NE1/4,SE1/4,SW1/4,NW1/4
	top pipe	925.12	West	4042.77	Lat= 37.68288 Long = 95.44809
MW-6	rim	923.36	North	2708.10	SW1/4,SW1/4,SE1/4,NW1/4
	top pipe	922.99	West	3986.71	Lat= 37.68238 Long = 95.44789
MW-7	rim	923.51	North	2606.38	SW1/4,SW1/4,SE1/4,NW1/4
	top pipe	923.20	West	3848.11	Lat= 37.68211 Long = 95.44741
MW-8	rim	923.47	North	2541.41	SE1/4,SE1/4,SW1/4,NW1/4
	top pipe	923.11	West	4033.25	Lat= 37.68192 Long = 95.44805
MW-9	rim	917.84	North	2744.18	SE1/4,SW1/4,SE1/4,NW1/4
	top pipe	917.18	West	3670.47	Lat= 37.68249 Long = 95.44680

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

Elevation established from NGS BM H 246, NAVD 88.

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

Dennis L. Handke RI

SURVE