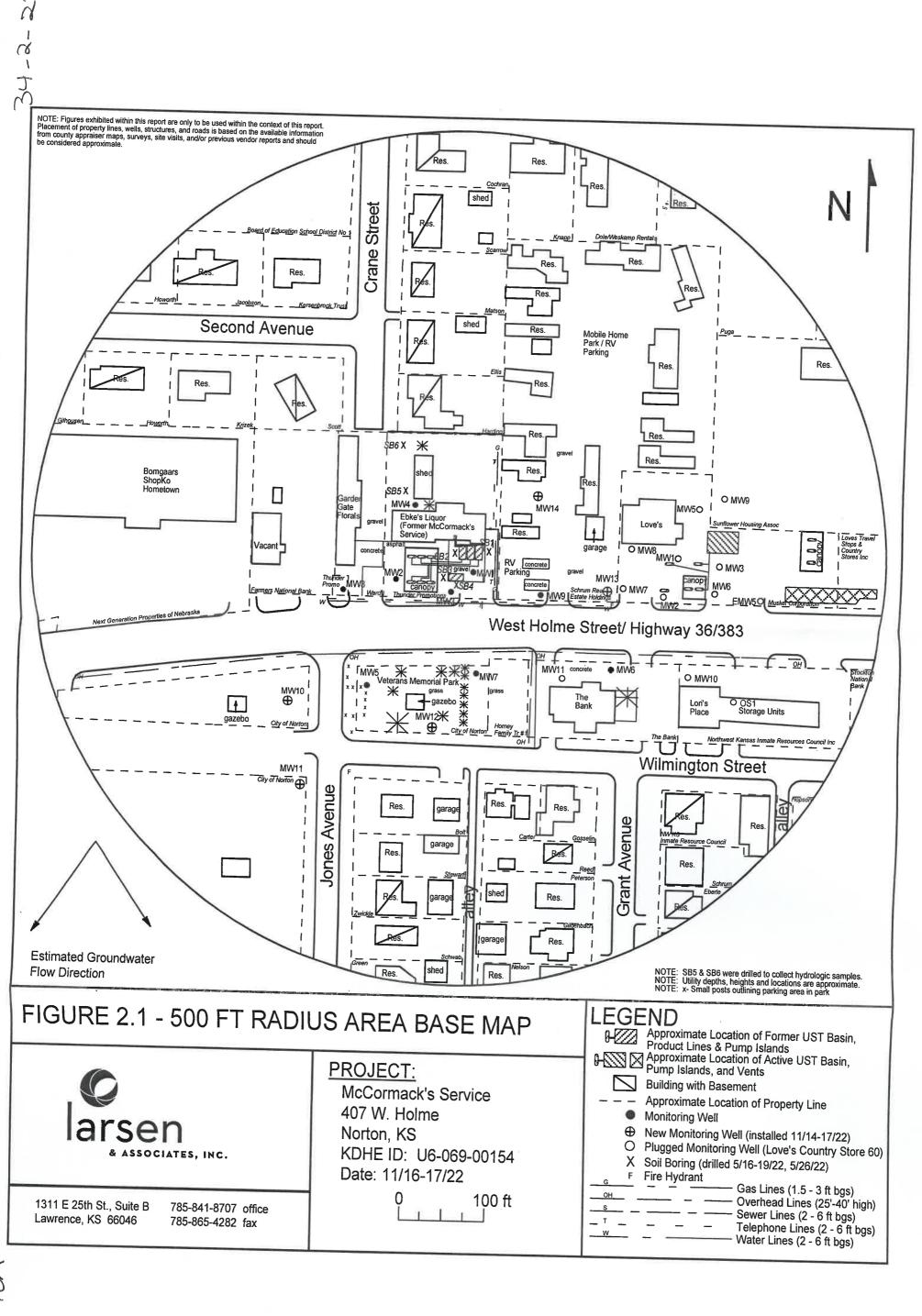
WATER WELL RE  X Original Record				Division of Water Resources App. No.			Well ID	MW12	
1 LOCATION OF	WATER WELI		Fraction		Section Numl	ber Township Nur	nber Range	Number	
County Norton   NE ¼ NE ¼ SW ¼ NE ¼ 34   T 2 S   R 23   E   X   W									
2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here:									
Address: 1000 SW Jackson ~160' south of 407 W. Holme St, Norton, KS									
Address:	peka S	tate: KS	ZIP: 66612						
3 LOCATE WELL	4 D	EPTH OF CO	MPLETED WELL:	80 ft	5 Latitude:			cimal degrees)	
WITH "X" IN	1 '	,	Encountered: 1)	ft Longitude 99.89372 (decimal degrees)					
SECTION BOX:		S STATIC WA	)ft, or 4) FER LEVEL: 66	.18 ft.		r Latitude/Longitude		05 11/12/27	
			ace, measured on (mo-d	ау-уг) 11/16-17/2		(unit make/model:		)	
NW NE	Pum	above land surfa test data: Wel	ace, measured on (mo-d l water was	ay-yr)		/AAS enabled? Topog		)	
lw l	1 1		ours pumping			e Mapper	, <b>-</b>		
"	١	W	ater well was	ft	6 Elevation	2334.80 ft	Ground L	evel X TOC	
sw — se		nated Yield:	ours pumping gpm	gpiii	_	Land Survey			
	Bore	Hole Diameter:	7.25 in to	ft, and		Other			
S  1 mile			in to	ft					
7 WELL WATER TO									
I Domestic: Household		Public Water Su Dewatering: ho			10 Oil Field 11 Test Hole: we	Water Supply: leas	е		
Lawn & Garden	=	Aquifer Recharg	•		_	Uncased	Geotechnic	 al	
Livestock	8 X N	Monitoring: wel	I ID MW12		12 Geothermal: How many bores?				
2 Irrigation 3 Feedlot	_	onmental Reme Air Sparge	diation: well ID Soil Vapor Extrac	tion.	a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water				
4 Industrial	==	Recovery	Injection	ction	Other (sp		rischarge	ng. or water	
Was a chemical/bacteriol	ojcal sample su	hmitted to KD	HE? Yes X	No If yes d	ate sample was sub	mitted:			
Water well disinfected?	Yes X No		112.		ate surripre was such			***************************************	
8 TYPE OF CASING USED: Steel X PVC Other CASING JOINTS: Glued Clampled Welded X Threaded Casing diameter 2 in. to 55 ft, Diameter in. to ft, Diameter in. to ft,									
Casing height above land su		in. W	eight	lbs./ft. Wel	thickness or gauge	No			
TYPE OF SCREEN OR PERFORATION MATERIAL:  Steel Stainless Steel Fiberglass X PVC Other (Specify)									
Brass Galva	nized Steel	Concrete tile		en hole)					
SCREEN OR PERFORA									
Continuous Slot Louvered Shutter	X Mill Slot Key Punche	d Wire			lled Holes ne (Open Hole)	Other (Specify	<u>y)</u>		
SCREEN-PERFORATED INTERVALS: From 55 ft. to 80 ft, From ft. to ft, From ft. to ft.								ft,	
GRAVEL PACK I				From	ft. to	ft, From	ft. to	ft,	
9 GROUT MATERIAL: Neat cement Cement grout X Bentonite X Other Concrete: 0-1' Grout intervals: From 1 ft. to 53 ft, From ft. to ft, From ft. to ft,									
Nearest source of possib	***************************************		TOTIL TO		,tt.	11,			
Septic Tank		ateral Lines	Pit Privy	Live	estock Pens	Insecticid	-		
Sewer Lines		Cess Pool	Sewage Lago		l Storage		ed Water Well		
Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well / Gas Well Other (Specity)									
Direction from well? N			Distance from	well? ~170		ft			
10 FROM TO	T .:	LITHOLO	GIC LOG	FROM	OT I	LITHO. LOG (co	ont.) or PLUGGI	NG INTERVALS	
0 1.5	Topsoil Silt								
46 77	Silty sand, fine g	rading to coarse	,						
77 80	Weathered clay								
Notes: KDHE ID: McCormack's Service; U6-069-00154									
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 11/16/22 and this record is true to the best of my knowledge and belief. Kansas Water well contractor's									
License No 75	7 This	Water Well Rec	ord was completed on (	mo-day-year) 12/6	/22			)	
under the business name			each constructed well to:	Kansas Denartment of	Signature	ent Bureau of Water	GWT Section		
			sas 66612-1367. Mail one					ì	
Visit us at http://www.	kdheks.gov/waterwe	ell/index.html	KSA	82a-1212			Revised	7/10/2015	



Month

## **DENNIS L HANDKE**

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

Jess Chapman Larsen & Assoc. 1311 E. 25<sup>th</sup> St., Suite B Topeka, Kansas 66046 December 3, 2022

RE: Monitor Well Elevation Survey 407 W. Holme St., Norton, Kansas

Proj. 22-00OOO McCormack's Service KDHE ID U6-069-00154

Bench Mark: Chisled sq. on SW corner of concrete sign base near the SE corner of property.

Elev.: 2335.02 North 3980.84 West 1308.47 (from NE Cor. Sec. 34-2-23W)

MW-10	rim	2336.66	North 3846.29	NE1/4,NE1/4,SW1/4,NE1/4
	top pipe	2336.26	West 1541.69	Lat = 39.83830 Long = 99.89431
MW-11	rim	2336.39	North 3742.04	NE1/4,NE1/4,SW1/4,NE1/4
	top pipe	2335.98	West 1540.30	Lat = 39.83801 Long = 99.89431
MW-12	rim	2335.06	North 3809.65	NE1/4,NE1/4,SW1/4,NE1/4
	top pipe	2334.80	West 1376.40	Lat = 39.83820 Long = 99.89372
MW-13	rim	2333.27	North 3994.29	SW1/4,SW1/4,NE1/4,NE1/4
	top pipe	2332.90	West 1175.12	Lat = 39.83870 Long = 99.89300
MW-14	rim	2334.24	North 4090.84	SW1/4,SW1/4,NE1/4,NE1/4
	top pipe	2333.93	West 1259.19	Lat = 39.83896 Long = 99.89330

Lat & Long derived from Norton 7.5' quad map. WGS84.

Elevation derived from existing project. NAVD 88.

AND SURV

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