	Form WWC-5		on of Water			<b>MW16</b>	
X Original Record Correction 1 LOCATION OF WATER WELL	Change in Well Ust Fraction	Kesour	ces App. No.		Well ID		
County Norton		SE ¼ NE ½		Township Numb	ber Range		
2 WELL OWNER: Last Name:	First:	Street or Rural Add	dress where well is				
Business: KDHE (McCormack's Servic		from nearest town	,	If at owner's add	ress, check he	re:	
Address: 1000 SW Jackson Address:	~2	90' southeast of 407	W. Holme St, Nor	ton, KS			
	tte: KS ZIP: 66612						
	CPTH OF COMPLETED WELL:		5 Latitude: Longitude	<u>39.8379</u> 99.8929		cimal degrees) cimal degrees)	
SECTION BOX: 2)	Groundwater Encountered: 1) ft 3) ft, or 4) Dr	y Well		Datum X WGS 84		B3 NAD 27	
	STATIC WATER LEVEL: 62.83			atitude/Longitude:			
	elow land surface, measured on (mo-day-			nit make/model:		)	
	oove land surface, measured on (mo-day- test data: Well water was	/r) ft		AS enabled? [] Y irvey [] Topogra		)	
	er hours pumping	gpm	Online M				
	Water well was	ft		2222.12 0.1			
	erhours pumping ted Yield:gpm	gpm	6 Elevation 2333.12 ft Ground Level X TOC Source X Land Survey GPS Topographic Map				
		ft, and		Other			
	Iole Diameter: <u>7.25</u> in to in to	ft					
7 WELL WATER TO BE USED AS:							
	blic Water Supply: well ID	1	0 Oil Field W	ater Supply: lease			
	ewatering: how many wells?	1	1 Test Hole: well I				
	quifer Recharge: well ID onitoring: well ID MW16		Cased 2 Geothermal: How	Uncased	Geotechnica	l	
	nmental Remediation: well ID	,	a) Closed Loop		Vertica	1	
3 Feedlot Ai	r Sparge 🛛 🗌 Soil Vapor Extraction		b) Open Loop		charge	Inj. of Water	
4 Industrial Re	covery Injection		Other (speci	ify):			
Was a chemical/bacteriological sample sub	mitted to KDHE? Yes X No	If yes, date	sample was submit	ted:			
Water well disinfected? Yes X No							
8 TYPE OF CASING USED: Ste Casing diameter 2 in. to 53	el X PVC Other in. to	CASING JOIN	TS: Glueo	d Clampledin. to		X Threaded	
Casing height above land surface -0.30	in. Weight	Ibs./ft. Well thi	ickness or gauge No				
TYPE OF SCREEN OR PERFORATION	MATERIAL:						
Steel Stainless Steel	Fiberglass X PVC		Other (Specify)				
Brass Galvanized Steel SCREEN OR PERFORATION OPENING	Concrete tile None used (open I	iole)					
Continuous Slot X Mill Slot	Gauze Wrapped Torch	Cut Drilled	Holes	Other (Specify)			
Louvered Shutter Key Punched	Wire Wrapped Saw C		Open Hole)				
SCREEN-PERFORATED INTERVALS: Fr		romft	toft			ft,	
GRAVEL PACK INTERVALS: Fr		rom ft		, From	ft. to	tt,	
9 GROUT MATERIAL:       Neat cement       Cement grout       X       Bentonite       X       Other       Concrete: 0-1'         Grout intervals:       From       1       ft. to       51       ft, From       ft, From       ft, to       ft,							
Grout intervals: From 1 ft. to 51 ft, From ft. to ft, From ft. to ft, Searest source of possible contamination:							
Septic Tank La	teral Lines	Livesto	ck Pens	Insecticide S	Storage		
	ss Pool Sewage Lagoon	Fuel St	e	Abandoned			
	epage Pit Feedyard	Fertiliz	er Storage	Oil Well / G	as Well		
Direction from well? NW	Distance from we	l? ~325		ft			
10 FROM TO	LITHOLOGIC LOG	FROM	ТО	LITHO. LOG (cont	t.) or PLUGGIN	IG INTERVALS	
0 1.5 Sandy fill				- (	,		
1.5         25.5         Clayey, sandy soil           25.5         78         Sandy clay							
		Notes: KDHF	ID: McCormack	's Service; U6-069	-00154		
			-2 Or mata	- 200 100, 00-000			
	DIS CEDTIFICATION. TI						
11 CONTRACTOR'S OR LANDOWNEI jurisdiction and was completed on (mo-day-y				econstructed, or		under my	
License <u>No 757</u> This W	ater Well Record was completed on (mo-						
under the business name of Larsen & Asso	ciates, Inc. fee of \$5.00 for each constructed well to: Kans		Signature	Ruracy F.Water C	uter Canting		
	ee of \$5.00 for each constructed well to: Kans 0, Topeka, Kansas 66612-1367. Mail one to V	•					
Visit us at http://www.kdheks.gov/waterwell/index.html     KSA 82a-1212     Revised 7/10/2015							

## **DENNIS L HANDKE**

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

Jess Chap	oman					June 29, 2023
Larsen & Assoc. 1311 E. 25 <sup>th</sup> St., Suite B		T. 2	R.23W	Sec.34		
Topeka, Kansas 66046			No	rton Cou	nty	
RE: Monitor Well Elevation Survey 407 W. Holme St., Norton, Kansas					Ν	Proj. 23-00W McCormack's Service KDHE ID U6-069-00154
Bench Ma Elev.: 23		q. on SW corn Iorth 3980.84		oncrete sign b st 1308.47	ase near the SE cor (from	ner of property. n NE Cor. Sec. 34-2-23W)
MW-15	rim top pipe	2333.20 2332.88		3808.65 1137.38	NW1/4,NW1/4,S Lat = 39.83817	SE1/4,NE1/4 Long = 99.89290
MW-16	rim top pipe	2333.42 2333.12		3721.50 1151.56	NW1/4,NW1/4,S Lat = 39.83793	SE1/4,NE1/4 Long = 99.89295
MW-17	rim top pipe	2337.19 2336.90		3540.41 1433.90	SE1/4,NE1/4,SW Lat = 39.83744	/1/4,NE1/4 Long = 99.89396
MW-18	rim top pipe	2336.21 2335.75		3608.66 1454.94	SE1/4,NE1/4,SW Lat = 39.83763	/1/4,NE1/4 Long = 99.89439
MW-19	rim top pipe	2339.64 2338.94		3827.37 1775.53	NW1/4,NE1/4,S Lat = 39.83824	W1/4,NE1/4 Long = 99.89517

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

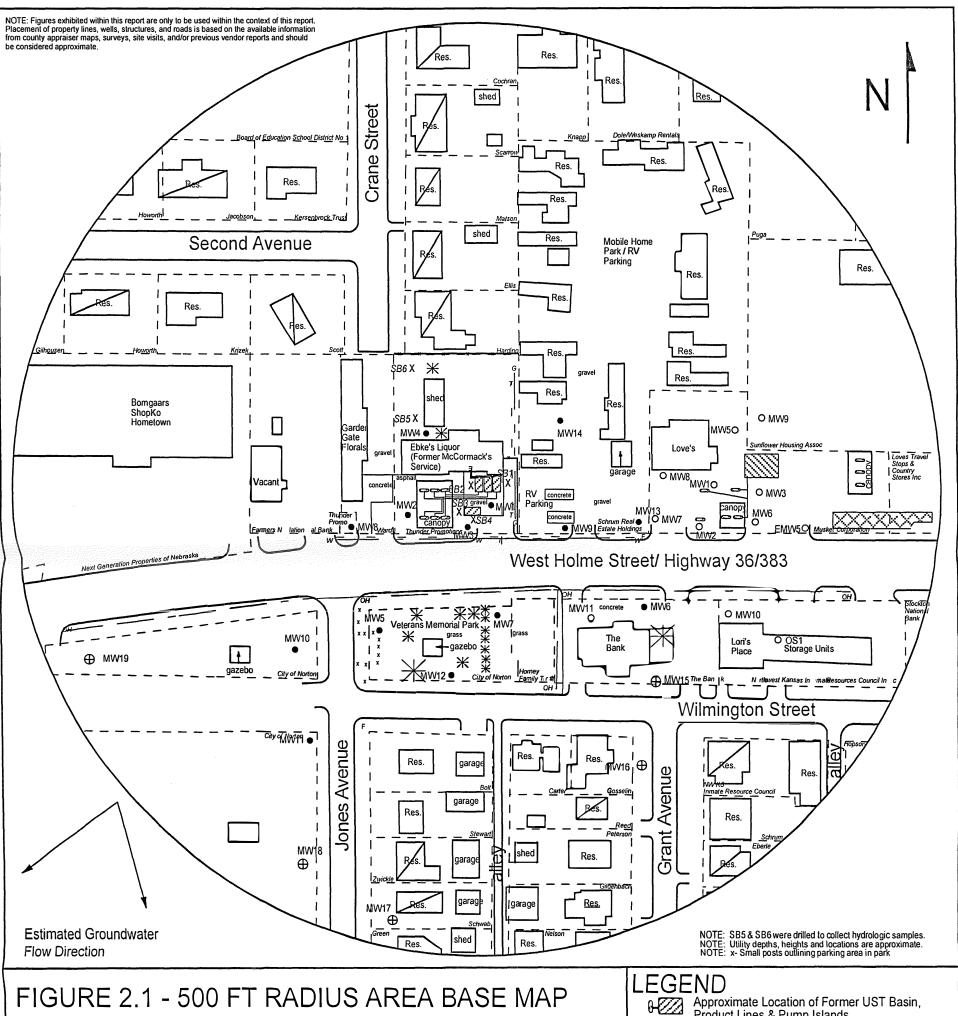
Elevation derived from existing project. NAVD 88.



RECEIVED JUL 1 4 2023 BUREAU OF WATER

## T. 2 R.23W Sec.34

Norton County



arsen & ASSOCIATES, INC.	PROJECT: McCormack's Service 407 W. Holme Norton, KS KDHE ID: U6-069-00154 Date: 6/14-16/23 0 100 ft	<ul> <li>Product Lines &amp; Pump Islands</li> <li>Approximate Location of Active UST Basin, Pump Islands, and Vents</li> <li>Building with Basement</li> <li>Approximate Location of Property Line</li> <li>Monitoring Well</li> <li>New Monitoring Well (installed 6/13-16/23)</li> <li>Plugged Monitoring Well (Love's Country Store 60)</li> <li>X Soil Boring (drilled 5/16-19/22, 5/26/22)</li> <li>Fire Hydrant</li> <li>OH</li> <li>Overhead Lines (25'-40' high)</li> </ul>
1311 E 25th St., Suite B         785-841-8707 office           Lawrence, KS         66046         785-865-4282 fax		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$