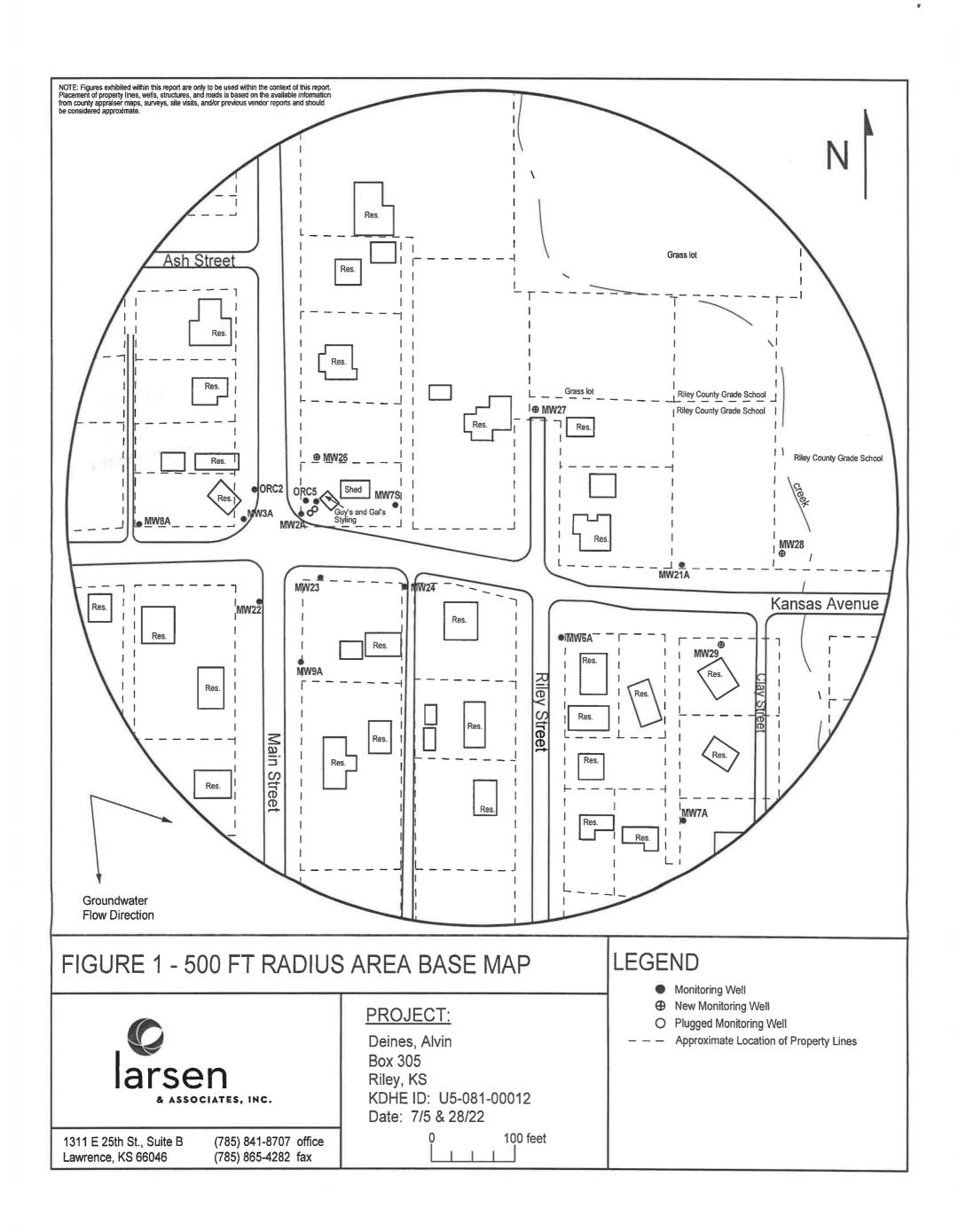
X Original Record Co		v C-5 n Well Ust			rces App. No.		Well ID	MW28
				IXC30U	-	Township Nun		
1 LOCATION OF WATE County Riley	R WELL:	Fraction SE ¼ SW	1/4 SW	¼ NW ¼		T 9		5 XE W
2 WELL OWNER: Last Na	me:	First:	Str	eet or Rural A	ddress where wel	l is located (if unk	nown, distance	and direction
Business: KDHE (Deines, A	•		,			If at owner's ad		ere:
Address: 1000 SW Jackson			~45' N	of the NE cor	ner of Kansas Av	e. & Clay St., Rile	y, Ks	
Address: City Topeka	State: KS	ZIP: 66612	1					
3 LOCATE WELL		MPLETED WEL	L: 16.5	ft 5	Latitude:	39.299	00 (de	ecimal degrees)
WITH "X" IN	Depth(s) Groundwater	Encountered: 1)		ft	Longitude		86(de	ecimal degrees)
SECTION BOX:	2) ft 3					Datum: WGS		83 NAD 27
N	WELL'S STATIC WAT					atitude/Longitude nit make/model:		,
	X below land surf	ace, measured on (race, measured on (r				AS enabled?	Ves No)
NW NE	Pump test data: Wel	l water was	ft			rvey Topog		,
w x E		ours pumping		n		Mapper		
W - - - -	(W	ater well was	ft		_			- L. I
sw se		ours pumping	gpr	n 6	Elevation	1272.70 ft	Ground L	evel X TOC
	Estimated Yield:	gpm						Topographic Map
	Bore Hole Diameter:	7.25 in to) It, a	and		Other		
mile			, ¹¹					
7 WELL WATER TO BE US								
1 Domestic:	5 Public Water Su					ater Supply: lease		
Household Lawn & Garden	6 Dewatering: how			11	Test Hole: well		Geotechnic	-al
Livestock	8 X Monitoring: wel			12	Geothermal: Hov	_	Geoleenine	
2 Irrigation	9 Environmental Reme					Horizontal	Vertic	al
3 Feedlot	Air Sparge	Soil Vapor E	xtractior		b) Open Loop	Surface D	ischarge	Inj. of Water
4 Industrial	Recovery	Injection			Other (spec	ify):		
Was a chemical/bacteriological sa	ample submitted to KD	HE? Yes	X No	If yes, date	e sample was sub	mitted:		
Water well disinfected? Yes			٠٠	, ,				
8 TYPE OF CASING USED	Steel X PVC	Other		CASING JOI	NTS: Glue	d Clampled	Welded	X Threaded
Casing diameter 2 in. to Casing height above land surface	6.5 ft, Diamo	eter in.	to	ft,	Diameter	in. to	ft,	
Casing height above land surface		eight	lbs.	/ft. Well t	hickness or gauge	: No		
TYPE OF SCREEN OR PERFO		X PVC			ther (Specify)			
	teel Concrete tile	=	l (onen hole		ther (Speerry)			
SCREEN OR PERFORATION			a (open note	,				
Continuous Slot X M		e Wrapped	Torch Cut	Drille	d Holes	Other (Specify	/)	
Louvered Shutter Ke	ey Punched 🔲 Wire		Saw Cut		(Open Hole)	_		
SCREEN-PERFORATED INTER	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ft. to 16.5	ft, From	ft.		t, From	ft. to	ft,
GRAVEL PACK INTERV	VALS: From 4.5	ft. to 16.5	ft, From	ft.	tof	t, From	ft. to	ft,
			Bentonite		Concrete: 0-0.5			
***************************************	ft. to 4.5 ft, I	From ft.	to	ft, Fron	nft. t	oft,		
Nearest source of possible conta		C nich			and Deser	Insecticide	Ctamana	
Septic Tank Sewer Lines	Lateral Lines Cess Pool	Pit Privy Sewage L	agoon	=	tock Pens Storage	=	d Water Well	
Watertight Sewer Lines	Seepage Pit	Feedyard	_		izer Storage	Oil Well /		
Other (Specity)	Seepage 1 ii	recayana			izer otorage		Oub v	
Direction from well?		Distance f	from well?			ft		
10 FROM TO	LITHOLO	GIC LOG		FROM	ТО	LITHO. LOG (co	nt.) or PLUGGI	NG INTERVALS
0 0.5 Topsoi								
0.5 10 Silty cl								
10 14 Clayey 14 17 Shale	SIII				 			
17 511410								
				Notes: KDH	E ID: Deines, A	lvin; U5-081-000 allow groundwate	12 r <20' of grow	t was installed at
				the direction		anow groundwate	., ~20 oi giou	, was mounted at
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, reconstructed, or plugged under my								
jurisdiction and was completed o	n (mo-day-year) 7/	5/22 and this re	ecord is true	to the best of	my knowledge ar	d belief. Kansas	Water Well Co	ontractor's
License No 757	This Water Well Rec	ord was completed	on (mo-day	-year) 9/27/2			$+$ \rightarrow	
under the business name of La	ong with a fee of \$5.00 for e	ach constructed well	to: Kancae De	nartment of La	Signature	ent Bureau of Water	. GWTS Section	n.
1000 SW Jackson S	ong with a fee of \$5.00 for e St., Suite 420, Topeka, Kans	as 66612-1367. Mail	one to Water	Well Owner and	d retain one for you	r records. Telephone	e 785-296-5524.	
	Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 7/10/2015						ed 7/10/2015	



DENNIS L HANDKE

T9- RSE-Sec 1 Rile/ 1(SA 822-1212

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

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

RE: Monitor Well Elevation Survey

Box 305, Riley, Kansas

September 22, 2022

Proj. 22-00AAA Deines, Alvin U5-081-00012

Bench Mark: Chiseld Square on the East wingwall of the South Hdwl of bridge on Kansas Ave. over Wildcat

Creek. Elev: 127	5 42	North 2735.9	6 We	st 5308.96	(from SE Cor. Sec. 1-9-5E)
Licv. 127	J.42	1401tii 2755.9	• •••	31 3300.70	(Holli BE Col. BCC. 1-7-3E)
MW-2A	rim	1288.46	North	2825.84	SW1/4,SW1/4,SW1/4,NW1/4
	top pipe	1287.84	West	5279.23	Lat = 39.29918 Long = 96.83083
MW-3A		1290.71	North	2817.76	CE1/4 CE1/4 CE1/4 NE1/4 (Co. 2.0 SE)
IVI W - JA	rim top pipe	1290.71	West	5359.74	SE1/4,SE1/4,SE1/4,NE1/4 (Sec.2-9-5E) Lat = 39.29916 Long = 96.83111
	top pipe	1270.17	West	3337.14	Lat 37.27710 Long 70.03111
MW-6A	rim	1281.86	North	2671.09	NE1/4,NW1/4,NW1/4,SW1/4
	top pipe	1281.08	West	4975.61	Lat = 39.29874 Long = 96.82976
MW-7A		1280.07	North	2480.35	NE1/4,NW1/4,NW1/4,SW1/4
	top pipe	1279.50	West	4833.63	Lat = 39.29822 Long = 96.82926
MW-7S	rim	1285.77	North	2824.75	SW1/4,SW1/4,SW1/4,NW1/4
141 47 5	top pipe	1286.38	West	5161.77	Lat = 39.29917 Long = 96.83041
	top pipe	1200.50	WOSt	3101.77	Dat 39.29917 Bong 90.03011
MW-8A	rim	1291.91	North	2821.49	SE1/4,SE1/4,SE1/4,NE1/4 (Sec.2-9-5E)
	top pipe	1291.44	West	5469.19	Lat = 39.29917 Long = 96.83150
					Č
MW-9A	rim	1289.50	North	2652.60	NW1/4,NW1/4,NW1/4,SW1/4
	top pipe	1289.08	West	5293.55	Lat = 39.29870 Long = 96.83088
		1075.00			
MW-21A		1275.82	North	2754.74	SE1/4,SW1/4,SW1/4,NW1/4
	top pipe	1275.41	West	4802.33	Lat = 39.29897 Long = 96.82914
MW-22	rim	1289.62	North	2730.45	NE1/4,NE1/4,NE1/4,SE1/4 (Sec.2-9-5E)
22	top pipe	1289.11	West	5331.85	Lat = 39.29892 Long = 96.83102
	top pipe	1207.11	West	3331.03	Dat 37.27072 Doing 70.03102
MW-23	rim	1287.57	North	2745.32	SW1/4,SW1/4,SW1/4,NW1/4
	top pipe	1287.26	West	5254.26	Lat = 39.29895 Long = 96.83074
MW-24	rim	1284.75	North	2741.01	SW1/4,SW1/4,SW1/4,NW1/4
	top pipe	1284.04	West	5157.16	Lat = 39.29894 Long = 96.83040
		100000		2024.02	CVV1 /4 CVV1 /4 CVV1 /4 NVV1 /4
MW-26	rim	1288.26	North	2894.93	SW1/4,SW1/4,SW1/4,NW1/4
	top pipe	1287.90	West	5270.06	Lat = 39.29937 Long = 96.83079
MW-27	rim	1278.94	North	2941.14	SW1/4,SW1/4,SW1/4,NW1/4
1 V1 VV - 2/		1278.34	West	4989.34	Lat = 39.29949 Long = 96.82980
	top pipe	12/0.30	** 631	7707.37	Dat 37.27777 Dong 70.02700

` MW-28	rim	1273.08	North	2765.24	SE1/4,SW1/4,SW1/4,NW1/4
	top pipe	1272.70	West	4720.68	Lat = 39.29900 Long = 96.82886
MW-29	rim	1274.56	North	2665.47	NE1/4,NW1/4,NW1/4,SW1/4
	top pipe	1274.20	West	4746.67	Lat = 39.29872 Long = 96.82895
ORC-2	rim	1289.79	North	2855.74	SE1/4,SE1/4,SE1/4,NE1/4 (Sec 2-9-5E)
	top pipe	1289.10	West	5336.10	Lat = 39.29926 Long = 96.83103
ORC-5	rim	1288.10	North	2849.97	SW1/4,SW1/4,SW1/4,NW1/4
	top pipe	1287.73	West	5272.60	Lat = 39.29925 Long = 96.83084

Lat & Long derived from Riley 7.5 quad map. WGS84

Elevation established from FIMA BM RM 2. NAVD 88

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

Dennis L. Handke KLS

S-786

TANSAS OR SURVEYOR