

TRITERRA LAND SERVICES

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SURVEYING OF ADDITIONAL MONITORING WELLS(Revised) COASTAL MART #9182 ARKANSAS CITY, KANSAS

The above site is located in Section 24, Township 34 South, Range 3 East of the Sixth Principal Meridian, Cowley County, Kansas. The Southeast corner of Section 24 was assigned coordinates of 00.00 North and 00.00 West, tying into the measurements of the original survey.

The control point established during the original survey had been destroyed. A new control point was established during this survey as a chiseled 'X' on the northeast corner of the concrete sign base at the southeast corner of the site, based on the top of casing elevations from the original survey.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "Arkansas City".

ID	NORTH	WEST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 24-34S-3E	00.00	00.00			
Control Point	4269.84	46.58	37.08257	97.04026	1088.88
MW-3R SE SE NE NE	4280.08	244.31	37.08261	97.04092	RIM 1087.94 TOC 1087.36
MW-8R SE SE NE NE	4103.67	56.29	37.08213	97.04029	RIM 1089.39 TOC 1088.76
MW-12(Sec 19) SW SW NW NW	4182.28	-43.56	37.08268	97.03993	RIM 1088.47 TOC 1087.96
MW-13(Sec 19) SW SW NW NW	4245.74	-226.34	37.08252	97.03937	RIM 1086.18 TOC 1085.59



_		ELL RE			rm WW								n of Water		u	ell ID	M	W3R
<u>X</u>				ection	Change in \						Re		s App. No.			1	<u> </u>	T DIC
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	County	Cowley	*		<u> </u>	SE !	/4 S	E 3										
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1	Address:	2 14014111		•							, -							
	City	Colorad	o Springs	State:			80903											
3	LOCATE	E WELL			H OF COM							5	Latitude:	THE STREET, ST	.08261	Methern.	cimal de	<u> </u>
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		1 .		Estimated ?	Yield:		gpm						Source X	Land Survey	GPS		Topogra	iphic Map
<u> </u>				Bore Hole l	Diameter:	7.75	in	to	fl	, and				Other				•••••
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7		mileVATER TO	BE USE	D AS:								L						
1	mestic:			5 Public	Water Supr	iy: well	ID					10	Oil Field V	Water Supply:	lease _			
	Househol	ld		=	ering: how							11 T	est Hole: wel	<u> </u>				
	Lawn & (Garden			r Recharge:								Cased [Uncased		eotechnic	al	
	Livestock	ζ.		8 X Monito					£31.55					w many bores?	-			
2	Irrigation	1	9	9 Environme	_							•) Closed Loc	*		_ Vertic	-	
3	Feedlot			Air Spa	- F		Vapor	r Ext	ractior				Open Loop		ce Dischar	ge	lnj. of V	Water
4	Industrial	1		Recove	ery [Inje	ection						Other (spe	city):	***************	***************************************	***************	******
	chemical		yes X	pie submitte No	ed to KDH	Œ?	Yes	s [<u>7</u>	No		If yes,	date s	ample was su	bmitted:	***************************************	************	***************************************	***************************************
8	TVPE O			The second second	X PVC	Othe	er			CA	SING J	IOINT	S: Glu	ed Clamp	led W	/elded	X Thre	eaded
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Casin	g height ab	bove land si	rface	-0.58 in.	Wei	ght	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		lb	s./ft.	We	ell thic	kness or gaug	ge No				
TYPI	E OF SCI	REEN OR	PERFOR	ATION MA	ATERIAL:													
	Steel		ess Steel		erglass	XI						Othe	er (Specify)					
	Brass		nized Stee		ncrete tile)	None u	ised (open hol	le)								
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	Other (Sp	nt Sewer Lin	ics	Seepag	сги	<u> </u>	- ccuya	aru		L	F6	a criiZC	. Diotage	<u> </u>	on / Gas V	, CII		
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10 FF		TO	T	רק. ד	THOLOG	*****	·.			*********	ROM	ī	то	LITHO. LO	G (cont) or	PLUGGI	NG INTE	RVALS
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9		10		orown fine sil														
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1				OWNER'S	CERTIFIC	ATION	i: Thi	s wat	er well v	vas			tructed,	recommended	0	lugged	under m	У
juris		-		mo-day-year) This Water									knowledge a	d belief. Kan	sas Water	Well Co	ntractor's	_
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	ense No				e Inc							G.	ionature 🔽					,
	er the busi	ness name	of Larser	& Associate	s, Inc.		cted w	ell to	Kansas D	epartn	ent of		ignature	ent. Bureau of V	Vater GWT	S Section		<u>.</u>
	er the busi	ness name	of Larser	& Associate with a fee of \$	es, Inc. 55.00 for eacl	h constru	cted we	ell to:	Kansas D	epartn	nent of	Health	and Environm	ent, Bureau of V	vater, GWT hone 785-2	S Section 96-5524.		