_	WELL RECOI								of Water S App. No.		Well ID	MW2
	ninal Record	Correction Change in					Kesc			Township No.		
1 LOC	CATION OF WAT	ER WELL:	Fraction SE 1/4	SW ¼	NE	1/4	NW :		ction Number	Township Num		Number 6 X E W
	LL OWNER: Last	Name:	First:						ess where wel	is located (if unk		
	ness: Clough Oil Cor				fro	m ne	arest to	wn or	intersection):	If at owner's ad	dress, check he	ere:
1	ess: 202 E 11th				202 E	11th,	Coffey	ville k	KS .			
Addr City	ess: Coffeyvill	e State: KS	ZIP:									
	ATE WELL	4 DEPTH OF CO		WELL:	15	1	ft	5	Latitude:	37.033		cimal degrees)
WIT	H "X" IN	Depth(s) Groundwater I	Encountered	: 1)		1	ft		Longitude			cimal degrees)
SEC	TION BOX:	2) ft 3)								Datum: X WGS		83 NAD 27
	N WELL'S STATIC WATER LEVEL: 5.53  X below land surface, measured on (mo-day-yr)					••	73/16			atitude/Longitude nit make/model:		,
	,   '	above land surfa					3/10			AS enabled?		) )
ww	^— NE —	Pump test data: Well				***********				rvey Topog		,
w I		afterho				m			Online	Mapper		
		1	ater well was		ft		-	6	Elevation	721.04 ft	Ground L	evel X TOC
sw	SE —	afterho			gbr	111		U				Topographic Map
		Bore Hole Diameter:	7.25	in to	ft.	and			===	Other	J. J	r opograpine iviap
	S			in to	ft		1			***************************************		
	mile											
7 WEL	L WATER TO BE	USED AS: 5 Public Water Sup	nlv well ID					10	Oil Field W	ater Supply: lease	•	
	ehold	6 Dewatering: how						_	st Hole: well			
	& Garden	7 Aquifer Recharge	-						Cased	Uncased	Geotechnic	al
Lives	stock	8 X Monitoring: well							othermal: Hov	<u> </u>		
2 Irriga		9 Environmental Remed	_					,	Closed Loop		Vertic	
3 Feedi		Air Sparge	Soil Va	apor Extra	ctior			(b)	Open Loop Other (spec		ischarge	Inj. of Water
4 Indus		Recovery							] Outer (spec	шу).		
		sample submitted to KD	HE?	Yes X	No	I	f yes, da	ate sa	mple was sub	mitted:		
Water well di		X No	<u> </u>			010	DIG 10	D ITC				<b>V</b>
8 TYPI	E OF CASING USE teter in.	ED: Steel X PVC	Other ter	in	to	CAS	ft.	Di Di	ameter	aiClampled [	] Welded	X   I hreaded
Casing heigh	ht above land surface	-0.28 in. We	eight		lbs	./ft.	Well		mess or gauge	No		
TYPE OF	SCREEN OR PER	FORATION MATERIAL	:				_					
Steel		=	X PV					Other	(Specify)			
Brass			Nor	ie used (oj	oen hole	)						
		N OPENINGS ARE: Mill Slot Gauze	Wronned	ГЭπ	orch Cut		□ Deil	led H	oles [	Other (Specify	)	
		Key Punched Wire	,.	=	aw Cut	` <b> </b>	=		oen Hole)	_ Outer (Specify	)	
SCREEN-PE	ERFORATED INTE	RVALS: From 5	ft. to						f	t, From	ft. to	ft,
GRA	VEL PACK INTE	RVALS: From 3	ft. to 1	5.5 ft,	From		f	t. to	f	t, From	ft. to	ft,
9 GROUT	MATERIAL:	Neat cement Cer	ment grout	X Be	ntonite	5			ncrete: 0-0.5'			
Grout interva		ft. to 3 ft, F	rom	ft. to		f	t, Fro	m	ft. t	oft,		
Nearest sou	rce of possible con	tamination:				_	_					
	Tank	Lateral Lines	_	Privy		Ļ	=		Pens	Insecticide		
==	Lines	Cess Pool	_	vage Lago	on	<u> </u>	_	Store	U	==	d Water Well	
i == .	rtight Sewer Lines	Seepage Pit	ree	dyard		L	ren	ilizer	Storage	Oil Well /	Gas Well	
Direction from	(Specity) n well? NE		Dist	ance from	well?	~30				n en		
10 FROM	то	LITHOLOG					ROM	T	TO	LITHO. LOG (cor	nt.) or PLUGGIN	IG INTERVALS
0	0.7 Conc											
0.7		clay, some gravel										
7.5	15.5 Lime	stone w/ interbedded shale						+-				
							¥/=>	1	0.01.15		0.47	
										rvice: U3-063-14 illow groundwater		was installed at
						_					, -20 or grout	mas mistanicu at
the direction of KDHE.  11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, or plugged under my												
jurisdiction and was completed on (mo-day-year) 10/18/16 and this record is true to the best of my knowledge and belief. Kandia Water Well Contractor's												
License No		This Water Well Reco					1/9/1		mature		<u> </u>	
under the t		along with a fee of \$5.00 for each	h constructed				ent of He			nt, Bureau de Taier.	GWTS Section.	;
		St., Suite 420, Topeka, Kansas									<b>785-29</b> 6-5524.	ु
Vigit us	at http://www.kdheks.g	ov/waterwell/index.html		KSA 82	2a-1212						Revised	7/10/2015

## TRITERRA LAND SERVICES

P.O. Box 546 Clearwater, Kansas 67026 Cell (316) 648-3617 Fax (620) 584-4371 E-mail: triterrals@yahoo.com

## SURVEYING OF MONITORING WELLS CLOUGH SERVICE COFFEYVILLE, KANSAS

The above site is in Section 1, Township 35 South, Range 16 East of the Sixth Principal Meridian, Montgomery County, Kansas. The Southeast corner of Section 1 was assigned coordinates of 00.00 North and 00.00 West.

The vertical control is an NGS benchmark described as a disk set in concrete located in the southwest corner of the courthouse yard, 27 feet southwest of the building and 3 feet north of the curb along the north side of the sidewalk. The control point was established as a chiseled 'X' on the elevated curb at the southwest corner of the building on site.

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

ID	NORTH	WEST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 1-35S-16E	00.00	00.00			
Control Point	4292.75	3459.19	37.03336	95.61385	720.77
MW-1 SE SW NE NW	4276.28	3415.48	37.03335	95.61367	RIM 720.49 TOC 720.16
MW-2 SE SW NE NW	4174.99	3483.03	37.03310	95.61391	RIM 721.32 TOC 721.04
MW-3 SE SW NE NW	4195.12	3370.77	37.03315	95.61357	RIM 721.17 TOC 720.84
MW-4 NE SW NE NW	4342.01	3483.21	37.03352	95.61391	RIM 722.27 TOC 722.00
MW-5 SE SW NE NW	4251.63	3303.37	37.03326	95.61333	RIM 717.32 TOC 716.92
MW-6 NW SE NE NW	4336.76	3298.86	37.03353	95.61330	RIM 718.86 TOC 718.43
MW-7 SE SW NE NW	4241.26	3474.64	37.03326	95.61391	RIM 719.09 TOC 718.86
MW-8 SE SW NE NW	4083.62	3312.04	37.03280	95.61335	RIM 718.75 TOC 718.45
MW-9 SW SE NE NW	4171.74	3193.51	37.03308	95.61301	RIM 719.48 TOC 719.25

