4	\^/^7	TED WELL DE/	CORD Form !!	MANC. E	KSA 82a-1	212 ID No	IM	-34	-		
LOCATION OF WA	ATER WELL:	Fraction	SW 1/4	<u>vwc-5</u> Sモ <sub>14</sub>	Sec	tion Number	Town	ship Nun	_	Range Num	_
Distance and direction						2 7	<u>  T                                   </u>	<u> </u>	<b>8</b>	R 18	E(W)
Non	AH HUGH	WAU 18	3 PHIL	LIDSBU	IRG. K	45					
WATER WELL OW	VNER: CAFF	EYMUE 1	RESOURCES	s. Ton	minA	·					
RR#, St. Address, Box City, State, ZIP Code	(# · E O .		Δ	1.76	61			d of Agri		vision of Water R	esources
LOCATE WELL'S LO		4 DEPTH OF	SY KS COMPLETED WE	LL	40	ft. ELEVA					
AN "X" IN SECTION	BOX:		ndwater Encounte								
N	1	WELL'S STAT	C WATER LEVE	L	ft. belo	w land surfac	e measured	on mo/c	lay/yr		
, i	·		mp test data: W gpm: W	ell water w	/as	ft. a					
NW -	NE	WELL WATER  1 Domestic	TO BE USED AS	S: 5 Pu	blic water s	upply supply	8 Air condi 9 Dewater			ection well her (Specify belo	w/\
w ¦	—— <del> </del> —— E	2 Irrigation		1 7 Do	mestic (law	n & garden)					
1	i										
SW	SE	Was a chemica mitted	al/bacteriological	sample sul	bmitted to [		res No ater Well Dis			o/day/yrs sample No	
TYPE OF BLANK	CASING USED:		5 Wrought iron		8 Concre	te tile	CASIN	NG JOIN	TS: Glued	Clamped	 
1 Steel	3 RMP (SF	₹)	6 Asbestos-Ce		9 Other (	specify below	)		Welde	d	
PVC Blank casing diameter	, 4 ABS 🚄	2 in to	7 Fiberglass	Dia		in to				ded	
Casing height above I											
TYPE OF SCREEN O	R PERFORATION	N MATERIAL:			<b>CPV</b>	$\mathfrak{D}$	1	10 Asbe	stos-Ceme	ent	
1 Steel 2 Brass	<ol> <li>Stainless</li> <li>Galvanize</li> </ol>		<ul><li>5 Fiberglass</li><li>6 Concrete tile</li></ul>		8 RM 9 AB	P (SR)			(Specify) used (ope	n hole)	
SCREEN OR PERFO				5 Guazeo		,	8 Saw cu			11 None (open h	nole)
1 Continuous slot		ill slot		6 Wire wr	, ,		9 Drilled	holes			
2 Louvered shutte	er 4 Ke	ey punched	10	7 Torch c							
SCREEN-PERFORAT	ED INTERVALS:	From	/ <b>0</b> f	t. to	₹.5	ft., From			ft. to .		ft.
GRAVEL PA	ACK INTERVALS:	From	40f	t. to	ኋ <i>.3</i>	ft., From			ft. to .		ft.
		From	f	t. to		ft., From			ft. to .		ft.
GROUT MATERIA		cement	2 Cement gi	rout	3 Bent	onite 4					
	m23		ft., From		ft. to	·····	ft., Fron	n			
What is the nearest so						10 Livest	•			andoned water v	vell
1 Septic tank 2 Sewer lines	4 Latera 5 Cess			Pit privy Sewage lag	noon	11 Fuel s	torage zer storage			l well/Gas well her (specify belo	w)
3 Watertight sew		•		eedyard	JOON		ticide storage	е.			·•, 
Direction from well?						How man	_				
FROM TO		LITHOLOGI			FROM	ТО		PLUG	GING INT	ERVALS	
0 0.5	ORGANI	C CIAM	- TO/SOIL								
0.5 15	SILT	w PCASTI	1, DK BRI	DWN,							
15 33	SANO	CARUEY	YELLOW B	Paulai				RE	CEIVI	=U	•••
		D. GRAINED	PORTOWOU						3 0 2		
33 40	CLAYES		ZOWN, SA					SEF	302	UUT	
	LOU	N TO ME	d plastici	74			P	RUREA	<del>U OF V</del>	VATER	
			**************************************								
CONTRACTOR'S		B'S CEDTIEIC	TION: This water	r well was	(1) const-	oted (2) ====	netrusted -	r (2) nl.	anned waste	r my juriodiation	and was
ompleted on (mo/day/	year)	0-04				and this red	cord is true to	o the bes	t of my kno	wl <b>y</b> dge and belie	and was f. Kansas
Vater Well Contractor'	s Licence No	579	Thi	is Water W	ell Record	was complete	d on (mo/da	y/yr) <u><b> </b></u>	8/25		
inder the business nar	me of Geo	STECHNO	WHY IN	c		by (:	signature)		4	364	

INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline or circle the <u>correct answers</u>. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well.

Boring Log: IM-35

**Project:** Coffeyville - CRT

Surface Elevation (feet AMSL\*): 1922.94

**Project No.:** 131018

TOC Elevation (feet AMSL\*): 1922.58

Location: Phillipsburg

Total Depth (feet): 40

Completion Date: 7/20/04

Borehole Diameter (inches): 8.25



Sample Data					Subsurface Profile					
Depth	Sample Interval	PID/OVM (ppm)	Blow Count	% Recovery	Lithology	Description				
0-					44.44	Ground Surface				
2-		0/1		54		Organic Clay (OL)  Clayey silt (ML)  med. stiff- stiff, dark brown, low plasticity, dry, some carbonate nodules (4-8')				
6-		0/1		72			grout			
8-						RECEIVED				
10-		0/0		96		SEP 3 0 2004				
						BUREAU OF WATER				
12-		0/0		93		Sandy, clayey, silt (ML) very stiff, 10YR6/4, low plasticity, dry  Sand (SW)				
16		0/-		58		loose, 10YR7/4, well sorted, small-medium grained, dry				
18-	-	0/2	28	79						
20-		0/1	32	50		Sand (SW) very dense, 10YR6/4, well sorted, fine-med grained				

Geologist(s): Mike Haggerty Subcontractor: Geotechnology	Method:	HSA □ Geoprobe □	ID(inches): Rotosonic □
Driller/ Operator: Craig		*AMSL = A	bove mean sea level

Boring Log: IM-35

Project: Coffeyville - CRT

Surface Elevation (feet AMSL\*): 1922.94

**Project No.:** 131018

TOC Elevation (feet AMSL\*): 1922.58

Location: Phillipsburg

Total Depth (feet): 40

Completion Date: 7/20/04 Borehole Diameter (inches): 8.25



Sample Data Subsurface Profile								
Depth	Sample Interval	PID/OVM (ppm)	Blow Count	% Recovery	Lithology	Description		
22-		0/1	16	75		Clayey sand (SC) med dense-dense, well sorted, medium grained sand		hydrated bentonite
24-		0/2	28	58		Sand (SP) medium dense, 10YR6/2, medium-coarse grained sand, poorly sorted, larger grains on bottom 4" of section		hydrated
26-		0/4	27	79		Sand (SW) loose, 10YR6/2, medium grained, well sorted, occasional large grain		sand filter pack
28-		0/1	40	92	3111113	Clayey, silty sand (SC)		sand
30-		0/1	24	58		medium dense, 10YR4/4, poorly sorted, increased silt content with depth		
32-		0/1	22	92		Sand (SP)		
34-		4/1	12	100		loose-med dense, 10YR5/3, poorly sorted, medium -large grains  Sandy, clayey silt (ML)  stiff, high sand content	in i	
36-		1/1	19	92		Clay (CL) very stiff, 10YR6/3, low plasticity  Silty, sandy clay (CH) medium stiff, 10YR5/2, med-high plasticity		PVC pipe
38-		0/3	12	100		Clay (CL) very stiff, 10YR5/3, low plasticity		15' 0.010 " slotted PVC pipe
40-		0/-	9	100				15.0.

Geologist(s): Mike Haggerty	Method:	нѕа 🗆	ID(inches):
Subcontractor: Geotechnology  Driller/ Operator: Craig		Geoprobe $\sqcup$ * $AMSL = A$	Rotosonic 🗆 bove mean sea level