CORRECTION(S) TO WATER WELL RECORD (WWC-5)

(to rectify lacking or incorrect information)

Location listed as:	County: Wyan dotte Location changed to:
Section-Township-Range: 34-105-25E	35-105-25E
Fraction (1/4 1/4 1/4): <u>E/2</u> SE SE	35-105-25E 5W SW SW
Other changes: Initial statements:	· :
Changed to:	
Comments:	
verification method: Map of well locations	from owner, and
verification method: Map of well locations North Kansas City 1:24,000	topo map
	initials: ORL date: 9/14/2005

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726 to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

MW 3030

	i		ATER WELL REC	CORD Form	WWC-5	KSA 82a-12	212 ID No					
1 LOCATIO	ON OF WAT	ER WELL:	Fraction	500		Secti	on Number	Towns	ship Number		Range Nu	nber
County:	Udan	dotte	F-1/4	JE 14	SE 14		34	Т .	∕0 s	l P	25	(E)W
			wn or city street		if located with	nin city?						
Distance and	i direction n	om nearest to	will of only street	address of well	ii located witi	iii City:						
2 WATER V	WELL OWN	^{IER:} Conoc	o Phillip	15 Compa	<i>n\/</i>	1 0						
RR#, St. Add		1116 6	Phillips B	14 420	's Kee	eler A	<i>0E</i>	Boar	d of Agricultur	e Division	of Water F	Resources
City, State, Z	,	100	fesuille	MAKIN					cation Number		or rraio.	
		. Dar 1	16301116	0/	1001	-						
3 LOCATE W	VELL'S LO	CATION WITH	4 DEPTH OF	COMPLETED W	/ELL	2						1
AN "X" IN S	SECTION E	BOX:	Depth(s) Grou	ndwater Encour	ntered 1		ft.	2		ft. 3		ft.
	N		1 (-/	IC WATER LEV								
	1	'		imp test data:								
	1		Est Yield	gpm:	Well water wa	as	ft a	after	hou	rs pumpino	1	apm
1	√ - - − W	- NE		TO BE USED		olic water su		8 Air condi		1 Injection		3,
	1	1	1 Domestic			field water		9 Dewater		2 Other_(S		ow)
	1	E	2 Irrigation		ial 7 Dor	nestic (law	a & garden) 🕻	Monitori	ng well	W 30	グベク	,
**	1	1		i maaatii	u , Boil	noono (iam	, a garaon,	TVIOTILOTII	19 WON 7.44.4			
	1											1
8	sw	- SE	Was a chemic	al/bacteriologica	al sample sub	mitted to D	epartment? Y	/es No	: If ve	s. mo/dav/	vrs sample	was sub-
	1	1	mitted						infected? Yes		N	
	1	· 💉	1111100									
	Ś											•
5 TYPE OF	BLANK C	ASING USED:		5 Wrought in	on	8 Concret	e tile	CASIN	NG JOINTS: (Blued	Clampe	d
1 Steel		3 RMP (S		6 Asbestos-0			pecify below			Velded		
Q PVC		4 ABS	,	7 Fiberglass		•	pecity below	•		hreaded		
X , 10		2		,55		***************************************						
-			A 1									
Casing heigh	nt above lar	nd surface		in., weight	t			lbs./ft. Wall	thickness or g	juage No	••••••	
TYPE OF SC	CREEN OR	PERFORATIO	ON MATERIAL:			(7)PVC	;	1	IO Asbestos-	Cement		
1 Steel		3 Stainles	s Steel	5 Fiberglass		8 RMF	P (SR)	1	11 Other (Spe	cify)		
2 Brass		4 Galvania		6 Concrete t		9 ABS			12 None used			
										` .	•	
SCREEN OF	RPERFOR	ATION OPENII	NGS ARE:		5 Guazed			8 Saw cu		11 N	one (open	hole)
1 Contin	nuous slot	(3) N	Mill slot		6 Wire wra			9 Drilled				
2 Louve	red shutter	4 K	Key punched		7 Torch cu	t		10 Other (specify)			ft.
SCREEN DE	DEODATE	D INTERVALS	·	65	4.45	55	4 Erom		1	+ +0		f+
SCREEN-PE	RECHAIL	DINIERVALS	_	- · · · · · · · · · · · · · · · · · · ·								
GE	DAVEL DAC	K INTERVALS										
Gr	TAVEL PAC	IN INTERVALS	5. FIOIII	5	. 11. 10	` 3	It., FIOIII			t. to		ft
		89/20	FIOIT		جمع ۱۱، ۱۵ ،۱۱، ۱۰ سعو	/	It., FIOIN	***************************************				
6 GROUT	MATERIAL					a) Bents	nite 4	1 Othor				
	MATERIAL		at cement	2)Cement	grout							
Grout Interva	als: From		ft. to	ft., Fro	m	ft. to		ft., Fror	n	ft. to	·	ft.
What is the r	nearest sou	rce of possible	e contamination:				10 Livest	tock pens	1	4 Abando	ned water	well
1 Septio	c tank	4 late	eral lines	7	Pit privy		11 Fuels	torane		5 Oil well/	Gas well	
-								-				ow)
2 Sewe		5 Ces	•		Sewage lage	oon		zer storage		6 Other (s	specify being	Jvv)
3 Water	rtight sewer	lines 6 See	page pit	9	Feedyard		13 Incact					
Direction from	m well?						10 111360	ticide storag	e			
FROM	T0						How man		е	•••••		
	10		LITHOLOGI			FROM	How man			3 INTERV	ALS	
<i>b</i>	TO	<u> </u>	LITHOLOGI			FROM			PLUGGIN	G INTERV	ALS	
0	5	SILAY	LITHOLOGI			FROM	How man			G INTERV	ALS	
3	32	SILAY	LITHOLOGI 1 Clay Suh			FROM	How man			G INTERV	ALS	
32	32	Bra	LITHOLOGI J Clay Sulfy			FROM	How man			G INTERV	ALS	
32	5 32 65	SILLY Brn Brn	LITHOLOGI 4 Clay 5,1,4,4 Sand			FROM	How man			G INTERV	ALS	
32	32	SILLY Brn Brn	LITHOLOGI 4 Clay 5,1,4,4 Sand			FROM	How man			G INTERV	ALS	
32	32	Sily Bra Bra	LITHOLOGI 4 Clay 5,154 Sand			FROM	How man			G INTERV	ALS	
32	32	Silvy Bra Bra	LITHOLOGI Y Clay Suly Sand			FROM	How man			G INTERV	ALS	
32	32	Sily Bra Bra	LITHOLOGI Y Clay Suly Sand			FROM	How man			G INTERV	ALS	
32	32	SILLY Brn Brn	LITHOLOGI Y Clay Suld Sand			FROM	How man			G INTERV	ALS	
32	32	SILLY Bra Bra	LITHOLOGI Y Clay Suld Sand			FROM	How man			G INTERV	ALS	
32	32	SILLY Bra Bra	LITHOLOGI Y Clay Suld Sand			FROM	How man			G INTERV	ALS	
32	32	SILLY Bra Bra	LITHOLOGI Y Clay Suld Sand			FROM	How man			G INTERV	ALS	
32	32	SILLY Bra Bra	LITHOLOGI Y Clay Suld Sand			FROM	How man			G INTERV	ALS	
32	32	SILLY Bra Bra	LITHOLOGI Y Clay Suld Sand			FROM	How man			G INTERV	ALS	
32	32	SILLY Bra Bra	LITHOLOGI Y Clay Sulh Sand			FROM	How man			G INTERV	ALS	
32	32	SILLY Bra Bra	LITHOLOGI Y Clay Silhy Sand			FROM	How man			G INTERVA	ALS	
32	32	SILLY Bra Bra	LITHOLOGI Y Clay Silhy Sand			FROM	How man			G INTERV	ALS	
32	32 65	SILLY Bra Bra	y Clay Suly Sand	c LOG Sand			How man	ny feet?	PLUGGIN			
3 2 3 2 7 CONTRAC	32 65	SILLY Bra Bra	y Clay Suly Sand	c LOG Sand			How man	ny feet?	PLUGGIN			n and was
completed on	CTOR'S OI	SILLY Bra Bra	SILAY SULAY SULA SULA SULA SULAY SUL	C LOG Sand ATION: This wa	ter well was ((1) construe	How man	onstructed, coord is true to	PLUGGIN			n and was
completed on	CTOR'S OI	Bra Bra Bra R LANDOWNE ear)	SILAY SULAY SULA SULA SULA SULAY SUL	c LOG Sand	ter well was ((1) construe	How man	onstructed, coord is true to	PLUGGIN			n and was ef. Kansas
completed on Water Well Co	CTOR'S OI	Licence No	SILAY SULAY SULA SULA SULA SULAY SUL	C LOG Sand ATION: This wa	ter well was ((1) construe	How man	onstructed, cord is true to	PLUGGIN			n and was
completed on Water Well Co under the bus	CTOR'S OI (mo/day/ye ontractor's siness name	Licence No	ER'S GERTIFICA 704 AKS	C LOG Sand	ter well was ((1) construction	How man	onstructed, of cord is true to d on (mo/da (signature)	or (3) plugged of the best of ny/yr	under my	jurisdictio	
completed on Water Well Co under the bus	CTOR'S OI (mo/day/ye ontractor's siness name	Licence No e of	ER'S CERTIFICATION TO Y	C LOG Sand ATION: This wa	ter well was ((1) construction	How man TO cted, (2) reco and this revas complete by (onstructed, cord is true to don (mo/da signature)	PLUGGIN	under my	jurisdictio	t of Health
completed on Water Well Counder the bus INSTRUCTION	CTOR'S OI (mo/day/ye ontractor's siness name DNS: Use typew nent, Bureau of	Licence No e of	ER'S CERTIFICATION OF THE SEPTIMENT OF T	C LOG Sand ATION: This wa	ter well was ((1) construction	How man TO cted, (2) reco and this revas complete by (onstructed, cord is true to don (mo/da signature)	PLUGGIN	under my	jurisdictio	t of Health



PROJECT	NUMBER
	321564.SI.01

BORING NUMBER

MW-303D

SHEET 1

OF 3

SOIL BORING LOG

	CT : Conoco Phillips - Si	upplemental SI	NORTHING: 308028.97	EASTING: 2275884.47
	TION: 748.65 ft b.t.o.c.		DRILLING CONTRACTOR : N	Max's Enterprises Inc.
	NG METHOD AND EQUI			
	R LEVELS : 32.0' bgs du BELOW SURFACE (FT)		START : 10/28/04 0840	END: 10/28/04 0925
•	INTERVAL (FT)	STANDARD PENETRATION	SOIL DESCRIPTION	COMMENTS
	RECOVERY		SOIL NAME, USCS GROUP SYMBOL, COLOR, MOISTURE CONTENT, RELATIVE DENSITY,	DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS,
		6"-6"-6"	OR CONSISTENCY, SOIL STRUCTURE,	TESTS, AND INSTRUMENTATION.
		(N)	MINERALOGY.	Notes
-	No Soil Sampling		0.0': Elastic silt with gravel (MH), dark brown, moist, organic material present, some fill light colored	
			-	_
_			_	
5			5.0': Silty clay with trace gravel (CL), dark brown, — moist, soft, high plasticity, fine gravel	·_
_			7.0': Elastic silt with sand (MH), dark gray brown, wet (saturated at 7'), high plasticity, fine sand	-
_			9.0': Sandy elastic silt (MH), dark gray, wet to	-
10 _			saturated, high plasticity, fine sand	
-			_	· —
-			-	-
_			-	-
15			_	-
-			-	_
-			17.0': Silty sand (SM), medium grayish brown, moist, fine to medium	-
_				-
20			_	_
-			- COOK City and (CM) alive brown main fine to	_
_			22.0': Silty sand (SM), olive brown, moist, fine tomedium	_
_			24.0': Silty sand (SM), olive gray, moist, fine	_
²⁵ —			_	_
-			-	. –
_				-
_				
			30.0': Silty sand (SM), dark olive gray, moist, fine	



PROJECT NUMBER	BORING NUMBER				•
321564.S1.01	MW-303D	SHEET	2	OF 3	

SOIL BORING LOG

		Phillips - Suppl	emental SI	NORTHING: 308028.97	EASTING: 2275884.47
	TION: 748.6		NT HOED ONE 75	DRILLING CONTRACTOR : M	Max's Enterprises Inc.
		2.0' bgs during	NT USED CME 75	0 LOGGER: C. Morris START: 10/28/04 0840	END: 10/28/04 0925
	BELOW SURF		STANDARD	SOIL DESCRIPTION	COMMENTS
	INTERVAL (F		PENETRATION TEST	SOIL NAME, USCS GROUP SYMBOL, COLOR, MOISTURE CONTENT, RELATIVE DENSITY, OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY.	DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS, AND INSTRUMENTATION. Notes
-	No Soil Sam	pling		32.0': Poorly graded sand (SP), olive gray, moisture increasing, saturated at 32', fine _	·_
-				-	-
35				- -	-
-				<u>-</u>	-
_				37.0': Poorly graded sand (SP), dark gray, wet tosaturated, fine to medium	_
_				-	-
40 _				_ 	
_				42.0': Poorly graded sand with trace gravel (SP), dark gray, very wet (flowing), fine to coarse sand	-
-				_	· -
45				<u> </u>	
-				46.0': Medium gray	_
-					-
-				-	-
⁵⁰ —				_	
_				_	
-		•		-	. .

55 _	55.0': Poorly graded sand with gravel (SP), brownish gray, wet to saturated, some fine black gravel,	-
-	(coal-like) fracturing	-
-	-	
	-	-
60	-	

CH2MHILL

PROJECT NUMBER

321564.SI.01

BORING NUMBER

MW-303D

SHEET 3 OF 3

SOIL BORING LOG

LEVA	TION: 748.	65 ft b.t.o.c.		DRILLING CONTRACTOR:	Max's Enterprises Inc.		
RILLI	NG METHO	D AND EQUIPMEN	IT USED CME 75				
VATE	R LEVELS :	32.0' bgs during dr	illing	START: 10/28/04 0840	END: 10/28/04 0925		
EPTH	BELOW SUR	FACE (FT)	STANDARD	SOIL DESCRIPTION	COMMENTS		
	INTERVAL (F		PENETRATION				
		RECOVERY (FT)	TEST	SOIL NAME, USCS GROUP SYMBOL, COLOR,	DEPTH OF CASING, DRILLING RATE,		
	ľ	#/TYPE	RESULTS	MOISTURE CONTENT, RELATIVE DENSITY,	DRILLING FLUID LOSS,		
	l		6"-6"-6"	OR CONSISTENCY, SOIL STRUCTURE,	TESTS, AND INSTRUMENTATION.		
			(N)	MINERALOGY.	Notes		
				60.0': Poorly graded sand with gravel (SP), brownish gray,			
	No Soil San	npling		wet to saturated, loose, fine black gravel			
-				-	-		
-				-	-		
-				-	-		
5	1			65.0': End of boring	-		
_				-	_		
				Note: When augers removed, significant fine gravel in augers			
-				-	-		
-				-	-		
-				-	-		
				_	-		
-				-			
-				-	-		
-							
-				-	-		
				-	-		
-				-	-		

