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

(to rectify lacking or incorrect information)

Location listed as:	Location changed to:					
Section-Township-Range: 22-50N-33W	34-105-25E					
Fraction (1/4 1/4 1/4): E 1/2 NE NE	34-105-25E NW NE SE SE					
Other changes: Initial statements:						
Changed to:						
Comments:						
verification method: Map of well location	s from owner, and					
verification method: Map of well locations from owner, and North Kansas City 1:24,000 topo. map.						
	initials: DRL date: 9/8/2005					

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.

	W	ATER WELL REC	ORD Form WV	VC-5 KSA	82a-1212	ID No.	r L 4	75	·····	
	WATER WELL:	Fraction			Section N		Township		Range Nu	mber
County: Wya	ndotte		NE 1/4 NO			2	т50	N S	R 55	E/W
Distance and direct					ty?					
20	29 Fairt	ON KCK	15 66115							
2 WATER WELL	OWNER: COPO	co Ph. 11	1 dg 420 S	ו וצמי	Δ					
RR#, St. Address, I City, State, ZIP Cod	Box # : 1218 de : Bac	Phillips B	1 dg 420 S	4004_	1			Agriculture, Don Number:	Division of Water F	lesources
3 LOCATE WELL'S			OMPLETED WELL	33	ft.	. ELEVATI	ON:			
AN "X" IN SECTI			dwater Encountere							
1	N 		C WATER LEVEL							
1		Est. Yield	mp test data: Well Well	water was	•••••••	π. aπ ft. aft	er er	nours p	umping	gpm apm
NW-	NE		TO BE USED AS:	5 Public w			3 Air condition			34
;		1 Domestic		6 Oil field		ly S	Dewatering	J P13	other (Specify belo	ow)
W i	 	2 Irrigation	4 Industrial	7 Domest	c (lawn & g	jarden) 💃	Monitoring v	vell 	745	
0)4/	1							Y		
SW-	- SE	Was a chemica	l/bacteriological sa	mple submitte	ed to Depar		s No er Well Disinfe		no/day/yrs sample No	
i	i	milled				vvali	er wen Disinie	cieu: res	140	J
5 7/25 65 51 41	S									
1 Steel	NK CASING USED 3 RMP (S		5 Wrought iron6 Asbestos-Cem		concrete tile other (speci				d Clampe led	
2 PVC	4 ABS `	,	7 Fiberglass					Thre	aded	
Blank casing diame	eter	in. to	ft., [Dia	in.	to	ft.,	Dia	in. to	ft.
Casing height above			in., weight							
TYPE OF SCREEN	OR PERFORATION	ON MATERIAL:			D PVC			Asbestos-Cen		
1 Steel	3 Stainles		5 Fiberglass		8 RMP (SF	국)			')	
2 Brass		ized Steel	6 Concrete tile		9 ABS			None used (or	*	
SCREEN OR PER	_			Guazed wrap Wire wrappe	•		8 Saw cut 9 Drilled hole	ae.	11 None (open	hole)
 Continuous Louvered sh 		Mill slot Key punched	7	Torch cut			10 Other (spe	cify)		ft.
SCREEN-PERFOR		S: From	3 <i>5</i> ′ m	to 15	′	ft From		ft to		ft
CONELIVA ENI OI	IAI ED IIVI EIIVAE	From	ft. 1	to		ft., From		ft. to	, 	ft.
GRAVEL	PACK INTERVAL	S: From	ft. 1	to!	1	ft., From		ft. to		ft.
		From	ft. 1	to	1	it., From	•••••	ft. to		ft.
6 GROUT MATE	RIAL: 1 Ne	at cement	② Cement grou	ıt 6	Bentonite	. 4	Other			
Grout Intervals:	From	ft. to/3 ć	hips ft., From	13'	ft. to .!!	Gran	T ft., From		ft. to	ft.
What is the neares						10 Livesto			Abandoned water	
 Septic tank 	4 Late	eral lines	7 Pit	privy	1	11 Fuel sto	orage	15 (Dil well/Gas well	
2 Sewer lines		ss pool		wage lagoon	1	12 Fertilize	er storage	16 (Other (specify belo	ow)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage										
Direction from well	?					How many				
FROM TO	0	LITHOLOGIC		FRO	DM T	0		PLUGGING IN	ITERVALS	
8 9	Den S	ity la	4							
7 35	BIN	Iff + Ja	nd							
					_					
					_					
CONTRACTOR	'S OR LANDOWN	ER'S CERTIFICA	TION: This water v	well was (1) o	onstructed,	, (2) recon	structed, or (3) plugged un	der my jurisdictio	n and was
completed on (mo/d	lay/year)	1-05-09	<u>r</u> 		aı	nd this reco	ord is true to th	e best of my k	nowledge and beli	ief. Kansas
Water Well Contrac				Water Well R	ecord was					
under the business	name of MA	x rator	anices			by (si	ignature)	nilla h	1112/1	



PROJECT NUMBER BORING NUMBER

321564.SI.01

PZ-443

SHEET 1 OF 1

SOIL BORING LOG

PROJECT : Conoco Phillips - Supplemental SI NORTHING: 308852.38			EASTING: 2274999.01					
ELEVATION: 746.54 ft b.t.o.c.				DRILLING CONTRACTOR : Max's Enterprises Inc.				
DRILLING METHOD AND EQUIPMENT USED Mobile B-53			T USED Mobile B					
WATER LEVELS : 23' bgs			START : 11/05/04 1035	END: 11/05/04 1110				
DEPTH BELO	W SURFACE (FT)		STANDARD	SOIL DESCRIPTION	COMMENTS			
INTE	RVAL (FT)		PENETRATION					
	RECOVE	RY (FT)	TEST	SOIL NAME, USCS GROUP SYMBOL, COLOR,	DEPTH OF CASING, DRILLING RATE,			
		#/TYPE	RESULTS	MOISTURE CONTENT, RELATIVE DENSITY,	DRILLING FLUID LOSS,			
1			6"-6"-6"	OR CONSISTENCY, SOIL STRUCTURE,	TESTS, AND INSTRUMENTATION.			
			(N)	MINERALOGY.	Notes			
				0.0': Sandy, silty, clayey fill with trace gravel,				
l - Nos	oil Sampling			brown, moist, well graded, slight odor?				
1								
-				3.5': Sandy silt with trace clay (ML), dark gray to	-			
_				brown, moist, odor	_			
_				4.5': Poorly graded sand with silt (SP-SM), gray,				
5_				moist, fine, strong odor	_			
_								
					_			
. –				7.0': Silty clay (CL), gray to dark gray, stiff to firm,slght sheen, odor	_			
				aigint anoth, odol				
-								
-				9.0': Elastic silt (MH), gray, moist, soft, slight sheen, odor	-			
10				signt street, odol				
				_	_			
-				-				
				12.0': Silty sand (SM), gray, moist,				
				very fine, strong odor	_			
_ '				13.0': Poorly graded sand (SP), light gray, moist,	_			
				medium, strong odor 14.0': Silty sand (SM), brown to gray, moist,				
-1				medium	_			
15					_			
.								
_				_	_			
l –i			1	17.0': Poorly graded sand (SP), gray to brown,	_			
				moist, fine to medium, strong odor				
_					-			
-				_	_			
20								
				_	_			
-				21.0': Silty sand (SM), fine to medium	-			
				23.0': Encounter water, poorly graded sand (SP),				
				gray, wet, oily sheen, strong odor,	_			
_				coarsening with depth	_			
_ [_			
25				_				
_			ĺ	_	_			
_					-			
-				-	_			
_				35.0': End of boring				
35_								

