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

(to rectify lacking or incorrect information)

County: Harvey

Location listed as:	Location changed to:
Section-Township-Range: 36-23 5- W	36-235-3 W
Section-Township-Range: 36-23 5- W Fraction (1/4 1/4 1/4): WW NW NW	NW NW NW
Other changes: Initial statements:	
Changed to:	-
Comments:	
verification method: Written & legal description and mapping tool on KGS w	iptions, area road map,
and mapping tool on KGS as	initials: PRA date: 11/29/2006
submitted by: Kansas Geological Survey, Data Resources Library, 1930 Coto: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jack	

			WAT	ER WELL RECO	ORD For	m WWC-5	KSA 82a-	1212 ID No	=13400		
1 LOCATION	OF WATE	R WELL:	Fraction			Sec	tion Number	Township	Vumber	Range Number	er
County:		rvey	NW N	NW ½	NW	1/4	36	T 23	S	R W	W
			wn or city street a								
			et; 101 feet ea	st of center	of Willov	v Lake R	oad				
2 WATER WE	ELL OWNE	R: City o	f Wichita								
			South Spring	Lake Roa	d			Board of Agr	iculture, Div	vision of Water Reso	ources
City, State, ZIP			ad, Kansas		-			Application N			
		ATON WITH	1					- тррпоцион			
AN "X" IN S				COMPLETED	WELL	11	9 ft. ELE	VATION:		1440	
_	N		Depth(s) Groun	dwater Encoun	tered 1	34	4 f	t. 2	ft.	3	ft.
▲ X I▽	T		WELL'S STATION		-			surface measured			
↑ ^ ×		1							•	*	
	<u></u>	NE	Pun	np test data: \				ft. after	hours	pumping	gpm
	i	; I	Est. Yield	gpm: \	Nell water v	was		ft. after	hours	pumping	gpm
≝ W	į	i E			in. to			ft. and		n. to	ft.
-	i I		WELL WATER					8 Air conditi		11 Injection well	
5	św _	SE	1 Domesti	ic 3 Feed lot		field water		9 Dewaterin	-	12 Other (Specify be	elow)
	1	1	2 Irrigation	n 4 Industria	il 7 Lav	wn and gard	den (domest	c) (10)Monitorii	ng well		
♦			Was a chemical	/bacteriological	i sample su	bmitted to I	Department?	Yes No 2	(If yes	s, mo/day/yr sample	was
	S		submitted				W	ater Well Disinfect	ed? Yes	No X	
5 TYPE OF B	LANK CAS	ING USED:		5 Wrought	Iron	8 Concr		CASING JO			
	CAITH OAG		(SD)			-					
Steel		3 RMP	(SK)			9 Otner	(specify belo	ow)	Weld		
2) PVC		4 ABS		7 Fibergla					Thre	eaded X	
Blank casing di	iameter	2	in. to 10	9 ft., Dia		in. f	to	ft., Dia		in. to	ft.
Casing height a	above land	surface	32	in., weight	0	0.68		Wall thickness o	r gauge No.	Sch. 40	
TYPE OF SCR	EEN OR PI	ERFORATIO	N MATERIAL:	. , , ,			PVC		estos-ceme		
1 Steel		3 Stainle	ess steel	5 Fiberglas	ss	8	RMP (SR)		er (specify)		
2 Brass		4 Galva	nized steel	6 Concrete			ABS		ne used (op		
SCREEN OR P	PERFORAT	ION OPENIN	IGS ARE:		5 Gauzeo	wrapped		8 Saw cut		11 None (open ho	ole)
1 Contin	uous slot	(3)	Mill slot		6 Wire wr			9 Drilled hole	S	(-	,
2 Louve	red shutter		Key punched		7 Torch o					• • • • • • • • • • • • • • • • • • • •	
SCREEN-PERI	FORATED			109 ft.	to	119	ft I	From	ft.	to	ft.
JONEEN : E	. 0.020										•
	· · · ·		From		to			rom	ft. 1		ft.
GRAVE	EL PACK IN	ITERVALS:	From	.106 ft.	to	119		rom	ft. 1	to	ft.
			From	ft.	to		ft. I	rom	ft.	to	ft.
6 GROUT MA	TÉRIAL:	1 Neat	cement 2	Cement grout	t	$\overline{}$		4 Other Volc	lay		
Grout Intervals	From	3	ft. to 106	ft. From		ft. 1	to	ft. From		ft. to	ft.
What is the nea	arest source	of possible	contamination:				10 Lives	tock pens	14 Ab	andoned water well	
1 Septic		o. possisio	4 Lateral lines	7	Pit privy		11 Fuel	•		well/ Gas well	
2 Sewer						2000					
		:	5 Cess pool		Sewage la	•		zer storage	16 01	her (specify below)	
	ight sewer I	ines	6 Seepage pit	9	Feedyard		13 Insec	ticide storage			
Direction from v							How many				
FROM	ТО	CODE	LITHOI	LOGIC LOG		FROM	TO	PL	UGGING IN	NTERVALS	
			· · · · · · · · · · · · · · · · · · ·								
		se	e attached lo	og							
				-							
1											
							+				
		- 1					1				
											1
7 CONTEACT	OBIS OB	ANDOWNE	D'S CEPTIEIOXT	ON: This water	r well was	1 Apreterior	tod (2) rocco	etructed or (2) all	laged under	emy litric delication	NO.
		ANDOWNER			r well was (_			/	r my jurisdiction and	1
ompleted on (n	mo/day/yr)			/2006	r well was (and thi	is record is to	ue to the best of	my knowled	ige and belief. Kans	as)
CONTRACT ompleted on (n	mo/day/yr)				r well was (and thi	is record is tr /ater Well Re	ue to the best of cord was comple	my knowled led of (mo/		as)
ompleted on (n	mo/day/yr) tractor's Lic	ense No.	10/19	/2006		and thi	is record is tr /ater Well Re	ue to the best of	my knowled led of (mo/	ige and belief. Kans	as)
ompleted on (n later Well Con	no/day/yr) itractor's Lic ess name o	ense No.	10/19 La	/2006 102 yne Christ	ensen	and thi	is record is tr /ater Well Re b	ue to the best of acord was complete (signature)	my knowled ted on (mo/	ige and belief. Kans	006

TEST HOLE REPORT

LAYNE Western, a Div. of LAYNE Christensen Wichita, Kansas

Contract Name:	Test Hole No.	GMD2 (replacement intermediate
Wichita ASR	Date:	October 17, 2006
	Driller:	Harvey

Location of Test Hole:	Elevation of Test Hole:
110 feet south of SW 24th, 106 feet east of	
Willow Lake Road	Static Water Level:
Page 1 of 2	Measured Hours After Completion

From	To	Description of Strata
0	5	red brown clayey silty sand, fine
5	10	red sandy silt, very fine, slight clay
10	15	red-orange sandy silty clay, low to medium plastic
15	20	orange silty sand, fine to coarse with gravel, clay lens
20	25	orange silty sand, fine to coarse with gravel
25	30	orange, olive sandy silty clay, medium plastic, gravel lens
30	35	orange sandy silty clay, medium plastic
35	40	orange, olive silty sand, fine to coarse, sandy clay lens
40	45	orange, olive silty sand, fine to coarse, sandy clay lens
45	50	orange silty sand, fine to coarse
50	55	orange silty sand, fine to coarse, with gravel
55	60	orange silty sand, fine to coarse, with gravel
60	65	orange silty sand, fine to medium
65	70	orange silty sand, fine to coarse with gravel, clay lens
70	75	orange, olive silty sand, fine to coarse
75	80	orange, olive silty sand, fine to coarse
80	85	olive, silty sand, fine to coarse
85	90	olive, silty sand, fine to coarse
90	95	olive, silty sand, fine to coarse

TEST HOLE REPORT

LAYNE Western, a Div. of LAYNE Christensen Wichita, Kansas

Contract Name:	Test Hole No.	GMD2 (replacement intermediate)
Wichita ASR	Date:	October 17, 2006
	Driller:	Harvey

Location of Test Hole:	Elevation of Test Hole:
110 feet south of SW 24th, 106 feet east of	
Willow Lake Road	Static Water Level:
Page 2 of 3	Measured Hours After Completion

From	То	Description of Strata
95	100	olive silty sand, fine to coarse with gravel
100	105	orange, olive silty sand, fine to coarse with gravel, clay lens
105	110	orange, olive clayey silty sand, fine to coarse with gravel
110	115	orange, olive clayey silty sand, fine to coarse with gravel
115	120	olive clayey silty sand, fine to coarse with gravel