WATE	R`WELL RE	CORD	Form WWC-	·5	Division of	of Water	Resources; App. No.	
	CATION OF WA	ATER WELL:	Fraction		Section Nun	nber	Township Number	Range Number
	ity: Nemaha			SE 1/4	11	· •	T 4 S	R 13 EW
	nce and direction ed within city?	n from nearest town or cit	y street address of wo		Latitude: 3		Systems (decimal degr	ees, min. of 4 digits)
		and 1 3/4 mile so	outh of Kelly,	1	-		55' 13.4"	
2 WA	TER WELL OV	VNER: Nemaha Co. 1	RWD #3					-
RR#	, St. Address, Bo	x # : 905 US Hwy :	36		Datum: N/	'A		
		: Seneca, KS			Data Collec	ction N	Method: Hand hel	.d
	ATE WELL'S	4 DEPTH OF COMP	LETED WELL	348	8	ft.		
	ATION H AN "X" IN	Depth(s) Groundwater	Encountered (1)	70	ft (2)) 1:	20 ft (3)	ft
	TION BOX:	WELL'S STATIC WA	TER LEVEL201	ft.	below land s	surface	measured on mo/day/	vr08-14-2007
	N	Pump test data:	Well water was	203	ft. after	1	hours pumping	78 • 2 gpm
		Est. Yieldgpm						
	V NE	WELL WATER TO BE 1 Domestic 3 Feed			supply 8 pply 9			ner (Specify below)
w	E	2 Irrigation 4 Indu	ustrial 7 Domesti	c (lawn &	k garden) 10	0 Mon	itoring well Test	: Well
l SW	V SE			•			_	
l		Was a chemical/bacteri						
<u> </u>	S	Sample was submitted.		. Wate:	r well disinfe	ected?	Yes No	•••
5 TVDI	E OF CASING U	USED: 5 Wrought I	ron 8 Conc	rata tila	<u> </u>	ASING	G JOINTS: Glued	Y Clampad
		P (SR) 6 Asbestos-6	Cement 9 Other	(specify	below)	ASINC		
6	PVC) 4 ABS	S 7 Fiberglass					Threaded.	
Blank ca	sing diameter	5 in. to 303	ft., Diameter	5 iı	n. to	ft.,	Diameteri	n. toft.
		l surface3.6 PERFORATION MATEI		?l	bs./ft. W	all thic	kness or guage No	• 42
		inless Steel 5 Fibers		9 A	BS		11 Other (Specify) .	
2	Brass 4 Gal	Ivanized Steal 6 Concr	ete tile 8 RM (SR			ment	12 None used (open	
		TION OPENINGS ARE		. 1	0.D.11.1	1 1	1131 (1	1.
	Continuous slot Louvered shutter	Mill slot 5 Ga 4 Key punched 6 Wi					11 None (open ho	
SCREE	N-PERFORATE	D INTERVALS: From	303 ft. to	348	ft., Fr	om	ft. to	ft.
							ft. to	
	GRAVEL PACE	X INTERVALS: From.					49.9 ft. to ft. to	
				_	ŕ			
6 GRO	UT MATERIAI	L: 1 Neat cement 2 C	Cement grout Be	ntonite	4 Other			
Grout In		om0 ft. to e of possible contamination		180	ft. to291	Q ft.	., From	ft. toft.
	Septic tank	4 Lateral lines		0 Livesto	ock pens	13 Inse	ecticide storage	16 Other (specify
•	Sewer lines	5 Cess pool	8 Sewage lagoon 1	1 Fuel ste	orage	14 Ab	andoned water well	below)
	Watertight sewer							
FROM	TO TO	WNW LITHOLOGIC		FROM		2.5.0.0.	PLUGGING INTE	
TROM		t Hole Log Attach		TROM	10		1 LOGGING INTI	RVALS
		9						
					ļ			
7 CONT	TDACTOR'S O	D I ANDOWNEDS OF	DTIEICATION: T	his restant	well was (1)	aonst-	uotad (2) maaamatuu -t-	nd or (2) mbraned
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year)0.8.1.14.2.00.7 and this record is true to the pest of my knowledge and belief.								
Kansas Water Well Contractor's License No. 7.55 This Water Well Record was completed on another year 0.27.11./2008								
under the business name of Sargent Drilling by (signature) INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, under the correct answers. Send top								
INSTRUC	CTIONS: Use typewes to Kansas Departs	vriter or ball point pen. <u>PLEAS</u>	SE PRESS FIRMLY and F t. Bureau of Water Geolo	PRINT clear	ly. Please fill in	n blanks, son St. S	underline or circle the co	rrect answers. 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 constructed well. Visit us at								
http://www.kdheks.gov/waterwell/index.html.								

Sargent Drilling

INDUSTRIAL ENGINEERING COMPLETE MUNICIPAL AND INDUSTRIAL WELL AND PUMP SERVICE

PO Box 367 Geneva, NE 68361-0367 846 South 13th St.

Phone: (402) 759-3902

1-888-496-3902

TEST HOLE LOG

CUSTOMER: Nemaha RWD #3					
WELL ID: #07-4A					
LOCATION:					
LATITUDE: 39° 42' 54.5"					
LONGITUDE: 095° 55' 13.4"					
FOOTAGES:					
DATE: 8-14-07	DRILLED BY: CL				

SWL: 201' 80 Epin

from feet	- to feet	
0	20	Topsoil and clay
20	70	Clay
70	75	Clay and fine gravel
75	100	Clay
100	120	Sandy clay
120	140	Medium and coarse sand and fine gravel with sandy clay
140	160	Silty clay with fine sand
160	180	Silty clay with fine sand and gravel
180	200	Fine and medium sand and silty clay
200	210	Clay
210	220	Fine sand
220	260	Fine sand and silty clay
260	300	Fine, medium and coarse sand
300	330	Sandy clay with silty fine sand
330	340	Medium and coarse sand and fine gravel
340	350	Fine, medium and coarse sand and fine gravel

Well Depth: 348' Bore Hole Dia: 10"

Plain casing: 303' of 5"

Perf. casing: 45' of 5" slot size: .020"

Gravel pack from 40' to 180' and from 200' to 349; Bentonite from 0' to 40' and from 180' to 200'

dh