MATER WELL RECORD Dept. Form WWC-5 Division of Water Resources App. No. LOCATION OF WATER WELL: Fraction Section Number Township No. Range Number County: Harvey No.	CORRECTED							
LOCATION OF WATER WELL: Fraction NW V. S	WATER WELL RE	CORD OB8D	Form W	WC-5	Division of Wat	er Resources App. N	lo.	
Country Harvey								
Street/Hural Address of Well Location; if anknown, distance & direction from nearest town or intersection: If at owner's address, check here		***************************************		1/4 NW 1/4				
from nearest town or intersection: If a cowner's address, check here On the southeast of intersection SW 48th St. and 199th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. and 199th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. and 199th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. and 199th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. and 199th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. and 199th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. and 199th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. and 199th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. and 199th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. and 199th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. and 199th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. Dengine (987.34/2.38). On the southeast of intersection SW 48th St. Dengine (987.34/2.38). Dengine (987.34/2.38). On the southeast of Sw 48th St. Dengine (987.34/2.38). Deng	Street/Rural Address	of Well Location:						
On the southeast of infersection SW 48th St. and 199th St. Longitude; 997, 39, 239. (in decimal degree) Elevation Datum: Wister Well L. OWNER: City of Wichita Collection Method: Collec	from nearest town or	intersection: If at	owner's address, check	here \square	Latitude: 37* 59	Latitude: 37* 59' 5.3" (in decimal degrees)		
Elevation					Longitude: 097* 34' 23.6" (in decimal degrees)			
2 WATER WELL OWNER: City of Wichitals RR8, Street Address, Store # 455 North Main Street City, State 2, JP Code	On the southeast of	of intersection Sy	48th St. and 199th 3	5 1.				
2 WATER WELL OWNER: City of Wichita RRB, Street Address, Box #. 455 North Main Street City, State, ZIP Code City, State, ZIP Code Wichita, KS 67202 3 LOCATE WELL WITH AN "X" IN SECTION BOX: WELL'S STATIC WATER LEYEL. 253. 4 DEPTH OF COMPLETED WELL 253. 5 THE LOWNER'S STATIC WATER LEYEL. 253. 5 THE LOWNER'S STATIC WATER LAYER AND	1							
CASING JONN'S CASING USED: Steel PVC Other Styre Street Stalies Steel Pvc Styre Street Stalies Steel Stalies Steel Pvc Street Stalies Steel Steel Stalies Steel St	2 WATER WELL O'	WNER: City of \	Vichita		Collection Method:			
SUCATE WELL WITH AN "X" IN SECTION BOX Depth OF COMPLETED WELL 253 ft. (2) ft. (3) ft. (3) ft. (4) (1) (2) ft. (2) ft. (3) ft. (3) ft. (4) (4) (4) (4) (4) (1) (4	RR#, Street Address	, Box #: 455 Noi	th Main Street		GPS unit (Ma	ke/Model:Garmin	1)	
3 LOCATE WELL WITHAN "X" IN SCCTION BOX N Depth(s) Groundwater Encountered (1) 32.8 ft. below land surface measured on modayly; "1921.09. WELL'S STATIC WATER LEVEL. \$2.9 ft. below land surface measured on modayly; "1921.09. WELL'S STATIC WATER LEVEL. \$2.9 ft. below land surface measured on modayly; "1921.09. Box Field.D gpm. Well water vass ft. after hours pumping gpm EST. YIELD gpm. Well water vass ft. after hours pumping gpm Well WATER LEVEL. \$2.9 ft. policy water supply Geothermal Well WATER TO BE USED AS Geothermal Well WATER TO BE USED AS Geothermal Water demical/bacteriological sample submitted to Department? Water demical/bacteriological/bacteriological/bacteriological/bacteriological/bacteriological/bacteriological/bacteriological/bacteriologica	City, State, ZIP Code	e : Wichita	KS 67202		Digital Map/P	hoto, 🔲 Topograph	ic Map, 🔲 Land Survey	
WITH AN "X" IN SECTION BOX: PORT OF COMPLETED WELL 293		VVIOLITA			Est. Accuracy:	<3 m, 🔲 3-5 m, 🗀]5-15 m,	
Depth(s) Groundwater Encountered (1), 32.8. ft. (2). ft. (3). ft. (7). ft. (1). ft. (2). ft. (3). ft. (4). ft	3 LOCATE WELL			OE0	_			
WELL'S STATIC WATER LEVEL. 32.8. ft. below land surface measured on mo/day/yr.10/2(109. pum) test data: Well water was. ft. after hours pumping. gpm EST. YIELD gpm. Well water was. ft. after hours pumping. gpm BST. YIELD gpm. Well water was. ft. after hours pumping. gpm BST. YIELD gpm. Well water was. ft. after hours pumping. gpm BST. YIELD gpm. Well water was. ft. after hours pumping. gpm BST. YIELD gpm. Well water was. ft. after hours pumping. gpm BST. YIELD gpm. Well water supply Geothermal Discition well Domestic gpm BST. YIELD gpm. Geothermal Domestic gpm BST. YIELD gpm. Gpm BST. YIELD gpm BST. YIEL								
Pump test data: Well water was ft. after. hours pumping gpm. well gpm. well gpm. well gpm gpm.		Depth(s) Ground	iwater Encountered	(1).32.8	ft. (2)	ft.	(3) ft.	
EST. YIELD	N							
Bore Hole Diameter 9in. to260	R I	Pump	test data: Well water	was	ft. after	hours pum	iping gpm	
Bore Hole Diameter R	NW NE	EST. YIELD	gpm. Well water	was	ft. after	hours pun	nping gpm	
WELL WATER TO BE USED AS: Public water supply Geothermal Joher (specify below)		Bore Hole Diam	eter 6in. to .2	60f	t., andin	ı. to	.ft.	
SW. SE Domestic Feedlot Dolf field water supply Devetring Zother (Specify below) Diservation Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mordaylyr sample was submitted Start well disinfected? Yes Zother (Specify Bolow) Start well disinfected? Yes Zother well] " - - -	WELL WATER	TO BE USED AS:	Public water	er supply G	eothermal	Injection well	
Irrigation Industrial Domestic-lawn & garden Monitoring well Deservation D	aw ar							
Was a chemical/bacteriological sample submitted to Department? Yes	SW SE						bservation	
STYPE OF CASING USED: Steel PVC Other		Was a chemical	bacteriological sample	submitted to	Department?	Yes 17 No		
Mater well disinfected? Yes No	S					time 11.0		
STYPE OF CASING JUSED: Steel PVC Other		Water well disin	fected? Tyes 71	No.				
CASING JOINTS:		1					##	
Casing diameter 2. in. to .233. ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface .24 in., Weight .703. ibs./ft., Wall thickness or gauge No154. ITYPE OF SCREEN OR PERFORATION MATERIAL: Steel						•••••		
Casing height above land surface .24 in, Weight .703 lbs./ft, Wall thickness or gauge No154 TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Mone used (open hole)	CASING JOINTS: K	X.26.124.e%d ∐ (lar	nped ∐ Welded]	XI I hreaded				
Steel Stainless Steel PVC Other (Specify)								
Steel Stainless Steel PVC Other (Specify)				./03	lbs./ft., Wall thi	ickness or gauge N	lo154	
Brass Galvanized Steel None used (open hole)								
SCREEN OR PERFORATION OPENINGS ARE: Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)		ainless Steel	V PVC		Other (Specify)		******	
Continuous slot				ole)				
Louvered shutter Key punched Wire wrapped Saw cut Other (specify)								
SCREEN-PERFORATED INTERVALS: From	Continuous slot	V Milli Slot	Gauze wrapped	l Convout	Other (creaify)	None (open no.	le)	
From ft. to ft., From ft. to ft. From ft. ft. ft. ft. ft. ft. ft. ft. ft.	CODERY DEDICAL TEO INTERPVALS. From 233 4 to 253 4 form							
GRAVEL PACK INTERVALS: From	SCREEN-FERI ORATI	D INTERVALS.	From f	t to	ft From		to	
From	CDAVEL DACK INTERVALS. From 225 A to 253 A From A to						to	
GROUT MATERIAL: Neat cement Cement grout Bentonite Other	GRAVELTAC	K INTERVALS.	From f	l. 10	H., FIOHI.	۱۱.	to	
What is the nearest source of possible contamination: Septic tank	COOUT MATERIA	I. Nest seme	nt Coment crout	D Denton	ita	IL.	10 It.	
What is the nearest source of possible contamination: Septic tank	Grout Intervals: From	L: Neat Ceille	225 & From	P Dellion	He U Other	Erom	A to A	
Septic tank	What is the magnest gover	n of possible sente	mination:			, гюн	n. toπ.	
Sewer lines						a atamaa	har (anadif halaas)	
Watertight sewer lines Seepage pit Feedyard Distance from well Over 1000 feet							ici (specity below)	
Distance from well Over 1000 feet. FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS Log attached 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) .10/21/2009 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 755 This Water Well Record was completed on (mo/day/year) .11/06/2009 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 and check the correct answers. Send three copies (white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.								
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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: City of Wichita

WELL ID: OB8D

LOCATION: NW ½ NW ½ NW ½ NW ½, 8-T24S-R2W, Harvey Co., KS

LATITUDE: 37° 59′ 5.3″

LONGITUDE: 097° 34′ 23.6″

FOOTAGES: 5163 feet from the South section line and 5134 feet from the East section line.

DATE: 10-21-09

DRILLED BY: Dave

SWL:

from feet 0 2 16 37 42 79 80 93 102 120 133 138 140 150 152 158 160 163 165	- to feet 2 16 37 42 79 80 93 102 120 133 138 140 150 152 158 160 163 165 180	Topsoil Sandy clay Fine gravel Clay Medium gravel Clay Medium gravel Clay Medium and coarse sand Sandy clay Sandy clay with silt seams Coarse sand Medium sand Clay Coarse sand Clay Coarse sand Sandy clay Medium sand Clay Coarse sand Medium sand Clay Coarse sand Medium sand
		•
163	165	Sandy clay
165		Medium sand with clay stringers
180	188	Medium and coarse sand
188	190	Clay
190	212	Medium sand
212	213	Clay
213	215	Medium sand
215	218	Clay
218	220	Medium sand
220	240	Medium sand with clay stingers

Medium sand 240 253 260 Shale

253

Well Depth: 253' Bore Hole Dia: 6"

Plain casing: 233' of 2"

Perf. casing: 20' of 2" slot size: .020"

Gravel pack from 225' to 253' Bentonite from 0' to 225'