WATER WELL RECORD	Form WWC-5	Division of Water Resources App. No.
1 LOCATION OF WATER WELL: County: Norton	Fraction 1/4 SW 1/4 SE 1/4 SE 1/4	Section Number Township No. Range Number T 5 S R 23 E VW
Street/Rural Address of Well Location;		Global Positioning System (GPS) information:
from nearest town or intersection: If at	owner's address, check here .	Latitude:99,894333 (in decimal degrees) Longitude: 39,581917 (in decimal degrees)
3 mi South of the intersection of Hw		Elevation:
2 WATER WELL OWNER: Robert RR#, Street Address, Box #: 47 HC 1		Collection Method:
CC C 7TD C 1		☐ GPS unit (Make/Model: Handneld) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
Cidyton	, KS 67629	Est. Accuracy: $\square < 3 \text{ m}$, $\square 3-5 \text{ m}$, $\square 5-15 \text{ m}$
3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF	COMPLETED WELL 146	ft
		ft. (2) ft. (3) ft.
N WELL'S STAT	IC WATER I EVEL 35	below land surface measured on mo/day/yr
Pump	test data: Well water was	ft. after hours pumping gpm
L' L	1 gpm Well water was 114	ft. after 1 hours pumping 21 gpm
W NW NE EST. YIELD. 2. Bore Hole Diam	eter in to fi	and
		r supply Geothermal Injection well
□ □ Domostio	Feedlot Oil field water	r supply Dewatering Other (Specify below)
		n & garden Monitoring well
	bacteriological sample submitted to	
	day/yr sample was submitted	
	fected? Yes 🛛 No	
5 TYPE OF CASING USED:		
CASING JOINTS: Glued Clar	nped 🗌 Welded 🔲 Threaded	
Casing diameter .5 in. to .129.	ft., Diameter in t	o ft., Diameter in. to ft.
		lbs./ft., Wall thickness or gauge No25
TYPE OF SCREEN OR PERFORATION		
Steel Stainless Steel	V PVC □	Other (Specify)
Brass Galvanized Steel SCREEN OR PERFORATION OPENING		
		Drilled holes None (open hole)
Louvered shutter Key punched	Wire wrapped Saw cut	Other (specify)
SCREEN-PERFORATED INTERVALS:	From. 129 ft. to . 146	ft., From ft. to ft
	From ft. to	ft., From ft. to ft
GRAVEL PACK INTERVALS:	From 20 ft to 146	ft., From ft. to ft
		ft., From ft. to ft.
6 GROUT MATERIAL: Neat ceme	ent 🗌 Cement grout 🗹 Benton	ite Other
Grout Intervals: From .0 ft. to	,20 ft., From f	t. to ft., From ft. to ft.
What is the nearest source of possible conta		_
	nes Pit privy Livestock p	
Sewer lines Cesspool Watertight sewer lines Seepage p	☐ Sewage lagoon ☐ Fuel storage sit ☐ Feedyard ☐ Fertilizer storage	_
Direction from well		rom well
FROM TO LITHOLOG	IC LOG FROM	TO LITHO. LOG (cont.) or PLUGGING INTERVALS
See Attached Log		
7 CONTRACTOR'S OR LANDOWNER	R'S CERTIFICATION: This water	well was 🗸 constructed, 🗌 reconstructed, or 🗎 plugged
under my jurisdiction and was completed of	n (mo/day/year) and a 433 This Weter Well De	I this record is true to the best of my knowledge and belief.
under the business name of Sargent Irrio	o	cord was completed on (mo/day/year) 10/08/09 by (signature)
INSTRUCTIONS: Use typewriter or ball point pen	. PLEASE PRESS FIRMLY and PRINT clea	rly. Please fill in blanks and check the correct answers. Send three copie
(white, blue, pink) to Kansas Department of Health	and Environment, Bureau of Water, Geolog	y Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-136
	ER WELL OWNER and retain one for yo	ur records. Include fee of \$5.00 for each constructed well. Visit us
http://www.kdheks.gov/waterwell/index.html.		Charles [7] White Co. D. D. C. D. C.
KSA 82a-1212		Check: White Copy, Blue Copy, Pink Co

Sargent Irrigation

WELL AND PUMP SERVICE

PO Box 268 Holdrege, NE 68949 825 Brewster Road

Phone: (308) 995-6143

1-800-860-2946

TEST HOLE LOG

CUSTOMER: Marx, Bob

WELL ID:

LOCATION: SE 1/4, 27-T5S-R23W, Norton Co., KS

LATITUDE: 39.581917 LONGITUDE: -99.894333

FOOTAGES:

DATE: 9/30/09 DRILLED BY: Kyle Schoff

SWL: 35' PWL: 114' GPM: 21

from feet	 to feet 	
0	1	Top soil
1	9	Sandy clay and lime with limestone strips
9	26	Coarse sand and fine gravel with thin limestone and sandy clay strips
26	40	Sandy clay with fine to medium sand and traces of fine gravel
40	60	Sandy clay with lime and fine to medium sand layers
60	73	Fine to medium sand with thin sandy clay and limestone streaks
73	77	Cemented sand and limestone
77	80	Fine to medium sand with thin limestone streaks
80	100	Fine to med sand & sandy clay with lime layers & traces of cemented sand
100	120	Fine to med sand & sandy clay and cemented sand and limestone layers
120	128	Fine to coarse sand with sandy clay streaks
128	140	Fine to medium sand & coarse sand to fine gravel with sandy clay streaks
140	146	Fine to medium sand and coarse sand to fine gravel
146	150	Sandy clay with traces of orange ochre
150	153	Gray shale

Well Information:

Well depth: 146' Plain casing: 129'

Perf. Set: 129'

Bore hole: 10" Perf. casing: 17'

Gravel: 20-140' (Armor Coat)

Casing size: 5" Slot size: .025"

Grout: 0-20' 3/4" chunk