

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Phillips</b>	<b>NE 1/4 SE 1/4 SE 1/4</b>	<b>6</b>	T <b>2</b> S	R <b>20</b> <b>(NW)</b>

Distance and direction from nearest town or city street address of well if located within city?  
**4 miles W of Long Island, KS on Hwy 383, 1/4 mile South, WEST side of Road**

2 WATER WELL OWNER: <b>VERLYN + LORAIN THALHEIM</b>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <b>30 WEST 1300 ROAD</b>	Application Number:
City, State, ZIP Code : <b>LONG ISLAND, KS. 67647</b>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <b>20</b> ft. ELEVATION:
--	---

Diagram: A square divided into four quadrants labeled NW, NE, SW, and SE. An 'X' is drawn in the SE quadrant. A vertical arrow on the left is labeled '1 Mile' and 'W'. A horizontal arrow on the top is labeled 'N'. A horizontal arrow on the right is labeled 'E'. A horizontal arrow on the bottom is labeled 'S'.

Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.

WELL'S STATIC WATER LEVEL: **16** ft. below land surface measured on **06/26/2006** mo/day/yr

Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm

Est. Yield: **112** gpm; Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm

Bore Hole Diameter: **10** in. to **20** ft., and . . . . . in. to . . . . . ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		9 Dewatering
		10 Monitoring well
		12 Other (Specify below)

**LIVESTOCK**

Was a chemical/bacteriological sample submitted to Department? Yes. . . . . No. **6**; If yes, mo/day/yr sample was submitted

Water Well Disinfected? **Yes** No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. <b>X</b> Clamped. . . . .
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<b>2 PVC</b>	4 ABS	7 Fiberglass	Welded . . . . .
Blank casing diameter: <b>4 1/2</b> in. to <b>10</b> ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.			Threaded. . . . .
Casing height above land surface: . . . . . in., weight . . . . . lbs./ft. Wall thickness or gauge No. <b>SA 40</b>			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	<b>7 PVC</b>
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)
			9 ABS
			10 Asbestos-cement
			11 Other (specify) . . . . .
			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	<b>3 Mill slot</b>	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
		7 Torch cut	10 Other (specify) . . . . .
			11 None (open hole)
SCREEN-PERFORATED INTERVALS: From <b>10</b> ft. to <b>20</b> ft., From . . . . . ft. to . . . . . ft.			
GRAVEL PACK INTERVALS: From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other . . . . .
Grout Intervals: From <b>2</b> ft. to <b>12</b> ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.				
What is the nearest source of possible contamination:				
1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	<b>NONE</b>
Direction from well?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	14'	Topsoil into clay w/ fine sand strays			
14'	20'	yellow ochre into grey shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1) constructed, (2) reconstructed,</b> or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>06/26/2006</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <b>433</b> This Water Well Record was completed on (mo/day/yr) <b>08/21/2006</b> under the business name of <b>Chas. Sargent Irrigation Co. Inc</b> by (signature) <b>Randy Marshall</b>
---