

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4

1/4

1/4

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Phillips		SW 1/4 SE 1/4 SW 1/4	5	T 1 S	R 19 E
Distance and direction from nearest town or city street address of well if located within city?					
From Long Island, KS 2 miles east on Hwy 383, 1 mile north & 3/4 east into field near creek					
2 WATER WELL OWNER: Blaine Dake Granite View LLC					
RR#, St. Address, Box # : 221 South Kansas Avenue			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Orleans, NE 68966			Application Number: 34,451		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL 34 ft. below land surface measured on mo/day/yr April 25, 2008			
		Pump test data: Well water was 75 ft. after 2 hours pumping 500 gpm			
		Est. Yield 500 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter 30 in. to 80 ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No X ; If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes X No _____			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter 16 in. to 80 ft., Dia _____ in. to _____ ft.					
Casing height above land surface 30 in., weight 5.697 lbs./ft. Wall thickness or gauge No. 332					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____ 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From 30 ft. to 80 ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 0 ft. to 10 ft., From 20 ft. to 80 ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout intervals: From 10 ft. to 20 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					
Direction from well? West How many feet? 10					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top soil & clay			
4	20	Fine sand w/clay layer, trace of lime			
20	35	Coarse sand & small gravel w/thin clay strips			
35	43	Blue clay			
43	51	Fine sand			
51	80	Coarse sand & some small gravel			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed or (2) reconstructed or (3) plugged under my jurisdiction and was completed on (mo/day/year) April 25, 2008 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 433 This Water Well Record was completed on (mo/day/yr) June 24, 2008 under the business name of Chas. Sargent Irrigation Co., Inc. by (signature)					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					