

1 LOCATION OF WATER WELL: County: JEFFERSON	Fraction SE 1/4 SW 1/4 SW 1/4	Section Number 29	Township Number T 11 S	Range Number R 19 E
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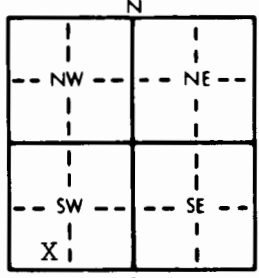
Distance and direction from nearest town or city street address of well if located within city?

1/4 South of Williamstown

@ T.H. #5-96

South Well #2

2 WATER WELL OWNER: Haley Farms C/O Betty Haley RR#, St. Address, Box # : P.O. Box 904 City, State, ZIP Code : Lawrence, KS 66044	-SOUTH WELL-	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 75' ft. ELEVATION: Depth(s) Groundwater Encountered 1. 19'-5" ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL XX' ft. below land surface measured on mo/day/yr 12/30/96 Pump test data: Well water was 38'-1" ft. after 4 hours pumping 1041 gpm Est. Yield 1041 gpm Well water was 39'-1" ft. after 7 1/2 hours pumping 1041 gpm Bore Hole Diameter 24" in. to ft. and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below) 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
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Blank casing diameter 16" in. to 0-55 ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface 20" in. weight 42 lbs./ft. Wall thickness or gauge No. 250 TYPE OF SCREEN OR PERFORATION MATERIAL: JOHNSON 100 slot 7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 SCREEN-PERFORATED INTERVALS: From 55 ft. to 75 ft. From ft. to ft. GRAVEL PACK INTERVALS: From 25 ft. to 75 ft. From ft. to ft.	CASING JOINTS: Glued Clamped Welded X Threaded
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 2 ft. to 25 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 Direction from well? none within 1/4 mile How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top Soil			
5	31	Clay-Brown-Silty			
31	34	Fine Sand-Brown			
34	39	Fine Sand-Coarse Sand			
39	41	FS-CS-Med Gravel-Brown			
41	57	FS-CS-Med-Pea Gravel-Brown			
57	61	FS-CS-Med Pea Gravel 1/4x3/8			
61	72	FS-CS-Med Pea-Brown			
72	75	FS-CS-Med-Pea Brown 1/4x3/8x1/2			
75		Shale-Grey			

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) 12/30/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 2-4-97 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Strader
