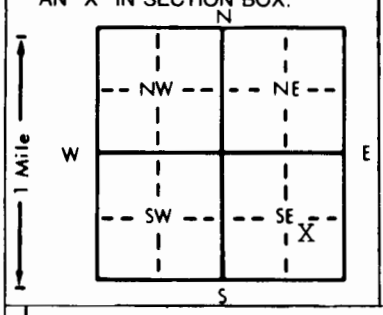
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: JEFFERSON	Fraction: NW ¼ SE ¼ SE ¼	Section Number: 29	Township Number: T 11 S	Range Number: R 19 E/W

Distance and direction from nearest town or city street address of well if located within city?
1/4 East of Williamstown @ T.H. #4-96 North Well #1

2 WATER WELL OWNER: Haley Farms c/o Betty Haley
RR#, St. Address, Box # : P.O. Box 904 -NORTH WELL- Board of Agriculture, Division of Water Resources
City, State, ZIP Code : Lawrence, KS 66044 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL. 57' ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 20'-10" ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL XXXXXX ft. below land surface measured on mo/day/yr 1-31-97
Pump test data: Well water was 34'-1" ft. after 4 hours pumping 816 gpm
Est. Yield 816 gpm: Well water was 34'-4" ft. after 7½ hours pumping 816 gpm
Bore Hole Diameter 24" in. to ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection 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

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued Clamped Welded X Threaded
Blank casing diameter 16" in. to 0-44 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 27" in., weight 42 lbs./ft. Wall thickness or gauge No. .250
TYPE OF SCREEN OR PERFORATION MATERIAL: JOHNSON 100 slot
1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 47 ft. to 57 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 25 ft. to 57 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

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 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? none within 1/4 mile How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top Soil			
5	28	Clay-Brown-Silty			
28	38	Fine Sand-Brown			
38	41	FS-CS-Med-Gravel-Brown			
41	51	FS-CS-Med-Gravel-Br-some pea gravel			
51	57	FS-CS-Med-Gravel-Pea-Brown			
57		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) 1-31-97 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 Eskren

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.