

1 LOCATION OF WATER WELL: County: Jefferson	Fraction SE ¼ NW ¼ SW ¼	Section Number 22	Township Number T 11 S	Range Number R 17E E/W
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Distance and direction from nearest town or city street address of well if located within city?

2 ¼ miles west of Newman

2 WATER WELL OWNER: **Haley Farms**
 RR#, St. Address, Box # : **P.O. Box 904**
 City, State, ZIP Code : **Lawrence, Ks. 66044**
 Board of Agriculture, Division of Water Resources
 Application Number:

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

N			
	NW	NE	
W			E
	SW	SE	
			S

4 DEPTH OF COMPLETED WELL **45** ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL **25'** ft. below land surface measured on mo/day/yr **9-29-03**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield ~~600~~ **500** gpm: Well water was ft. after hours pumping gpm
 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 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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 **1.6** in. to **0** ft., Dia **3.9** in. to ft., Dia in. to ft.
 Casing height above land surface **24"** in., weight **42** lbs./ft. Wall thickness or guage No. **.250**

TYPE OF SCREEN OR PERFORATION MATERIAL: **Stainless Steel** 7 PVC 10 Asbestos-Cement
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify)

SCREEN OR PERFORATION OPENINGS ARE: **.030 & .0805** Guazed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.

SCREEN-PERFORATED INTERVALS: From **39** ft. to **45** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **25** ft. to **45** 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 **0** 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	ditch

Direction from well? **North** How many feet? **XX 180'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	top soil			
2	7	clay brown			
7	16	clay brown silty			
16	22	fine/course sand brown			
22	25	fine/course sand some pea brown			
25	31	fine/course sand brown			
31	33	fine/course sand brown pea			
33	33 ½	clay bb grey			
33 ½	39	fine/course sand med pea brown			
39	45	fine/course sand brown pea			
45		limestone 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) **9-29-03** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **182** This Water Well Record was completed on (mo/day/yr) **8-23-05** under the business name of **Strader Drilling Co., Inc.** by (signature) *Jim Strader*