

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Jefferson	N8E 1/4 SE 1/4 SW 1/4	3	T 8 S	R 18E E/W

Distance and direction from nearest town or city street address of well if located within city?
2 miles north and 2 1/4 miles East of Valley Falls

2 WATER WELL OWNER: **Donald Shell**
 RR#, St. Address, Box # : **11066-174th Rd**
 City, State, ZIP Code : **Valley Falls, Ks. 66088**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL ft. ELEVATION: ft.	
	Depth(s) Groundwater Encountered ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr 3-4-0.5 ft. Pump test data: Well water was ft. after hours pumping gpm Est. Yield 3.0 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 <u>Domestic</u> 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 **5** in. to ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **24** in., weight **2.82** lbs./ft. Wall thickness or gauge No. **.258**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	7 <u>PVC</u>	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify)
			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	
		7 Torch cut	10 Other (specify)	ft.

SCREEN-PERFORATED INTERVALS: From **81** ft. to **93** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **24** ft. to **93** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From **0** ft. to **24** 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	creek

Direction from well? **east** How many feet? **50'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	top soil			
2	11	clay brown			
11	16	fine/course sand brown			
16	18	clay yellow			
18	27	clay grey			
27	31	fine/course sand grey brown mix			
31	82	clay grey			
82	87	limestone limestone brown loose			
87	93	sandstone grey			
93		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) **4-4-05** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **1.82** This Water Well Record was completed on (mo/day/yr) **4-4-05** under the business name of **strader Drilling Co., Inc.** by (signature) *Jim Strader*

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.