

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

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>RILEY</u>	<u>NE 1/4 NE 1/4 SW 1/4</u>	<u>10</u>	<u>T 8S S</u>	<u>R 5E E/W</u>

Distance and direction from nearest town or city street address of well if located within city?
1/2 mile north of Leonardville

2 WATER WELL OWNER: City of Leonardville

RR#, St. Address, Box # : _____ WELL #6 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Leonardville, KS 66449 Application Number: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>123'</u> ft. ELEVATION: _____
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Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 38'-7 1/2" ft. below land surface measured on mo/day/yr 04/24/98

Pump test data: Well water was 51'-2" ft. after 2 hr hours pumping 77 gpm

Est. Yield 77 gpm: Well water was 51'-10" ft. after 3 1/2 hr hours pumping 77 gpm

Bore Hole Diameter: 15" in. to _____ ft. and _____ in. to _____ ft.

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
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 _____

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped _____
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass		Threaded _____

Blank casing diameter 8" in. to 0-50 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 24" in., weight 5.58 lbs./ft. Wall thickness or gauge No. 332

TYPE OF SCREEN OR PERFORATION MATERIAL: .050 slot

1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	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) _____	

SCREEN-PERFORATED INTERVALS: From 50 ft. to 123 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 45 ft. to 123' ft., From _____ ft. to _____ ft.

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

Grout Intervals: From 18 ft. to 45 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	2	Top Soil	73	76	LS-Tan 120-121 LS-Gr
2	9	Clay-Brown	76	78	Shale-Grey 121-122 Sh-Y
9	18	Shale-Yellow	78	84	Shale-Red 122-123 Sh-Grey
18	18 1/2	Limestone-Yellow	84	85	Shale-Grey
18 1/2	26	Shale-Yellow	85	88	Shale-Red
26	30	LS-Tan-Shaley	88	89	Shale-Grey
30	36	Shale-Yellow	89	91	Shale-Red
36	39	Shaley LS-Yellow	91	94	Shale-Grey
39	41	Shale-Grey	94	97	LS-Yellow
41	42	Shale-Red	97	100	LS-Yellow-Cherty
42	46	Shale-Tan	100	101	Shale-Grey
46	50	Shaley LS-Yellow	101	104	LS-Tan-Cherty
50	53	Shale-Yellow	104	106	Shale-Yellow
53	61	LS-Yellow	106	112	LS-Yellow-Soft
61	73	Shale-Grey	112	120	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) 04/24/98 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) 5-8-98 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Askren

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.

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