

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Douglas	SE 1/4 NE 1/4 SW 1/4	34	T 13 S	R 18 E E/W

Distance and direction from nearest town or city street address of well if located within city?

3 1/2 South and 5 West of Lawrence

2 WATER WELL OWNER: **Rick Harrel**
 RR#, St. Address, Box # : **941 E 535 Rd** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Lawrence, Ks. 66047** Application Number:

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

N			
--NW--			--NE--
W			E
--SW--	X		--SE--
	S		

4 DEPTH OF COMPLETED WELL **282** ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL **1.39** ft. below land surface measured on mo/day/yr **9-30-04**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **3** gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS:
 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/yrs 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 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)	ft.

SCREEN-PERFORATED INTERVALS: From **242** ft. to **282** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **130** ft. to **282** 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 **1** ft. to **24** ft., From **110** ft. to **130** 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	..Road..Ditch

Direction from well? **North East** How many feet? **60'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	top soil			
3	5	clay brown			
5	7	clay yellow			
7	26	limestone grey			
26	29	shale black			
29	31	limestone grey			
31	40	shale grey			
40	49	limestone grey			
49	206	shale grey			
206	209	limestone grey			
209	230	shale grey/limy			
230	231	limestone grey			
231	282	sandstone grey			

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 BUREAU OF WATER

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) **10-11-04** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **0000** **182**. This Water Well Record was completed on (mo/day/yr) **10-11-04** under the business name of **Strader Drilling Co., inc.** by (signature) *Jim Strader*