

1 LOCATION OF WATER WELL: County: **Douglas** Fraction: **SE 1/4 SW 1/4 NW 1/4** Section Number: **25** Township Number: **T 13S S** Range Number: **R 19E EW**

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

**1 1/2 South of Lawrence**

2 WATER WELL OWNER: **Mark Bouton** Permit # **1862** Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box # : **1054 E 1311 Rd** City, State, ZIP Code : **Lawrence, Ks. 66044** Application Number:

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

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

4 DEPTH OF COMPLETED WELL ..... **121** ..... ft. ELEVATION: .....

Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL ..... **3.7** ..... ft. below land surface measured on mo/day/yr ..... **1.2 - 1.0 - 0.4** .....  
 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 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 ..... <b>x</b> ..... 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 guage No. .... **x 248** ..... **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 **81** ..... ft. to **121** ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **40** ..... ft. to **121** ..... ft., From ..... ft. to ..... ft.

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

Grout Intervals: From ..... **0** ..... ft. to ..... **40** ..... 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	<b>old well</b>

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	top soil			
2	8	clay brown			
8	19	sandstone brown shaly			
19	57	<del>shaly</del> grey shaly shale			
57	67	sandstone grey shaly			
67	70	limestone grey			
70	121	sandstone 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) ..... **1-27-05** ..... 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) ..... **1-27-05** ..... under the business name of **Strader Drilling & Co. Inc.** by (signature) *Jim Strader*