

1 LOCATION OF WATER WELL: County: <b>Shawnee</b>	Fraction <b>NW ¼ NW ¼ NW ¼</b>	Section Number <b>17</b>	Township Number <b>T 11 S</b>	Range Number <b>R 14E E/W</b>
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Distance and direction from nearest town or city street address of well if located within city?  
**1 ¼ miles west of Silver Lake**

2 WATER WELL OWNER: **Scott Bunker**  
 RR#, St. Address, Box # : **3046 N.W. Docking Rd**  
 City, State, ZIP Code : **Silver Lake, Ks. 66539**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

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

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

4 DEPTH OF COMPLETED WELL **52** ft. ELEVATION: .....

Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL ..... **1.5** ft. below land surface measured on mo/day/yr ..... **2-22-08**  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... **100** 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 .....
<b>2 PVC</b>	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	<b>7 PVC</b>	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	<b>8 RMP (SR)</b>	11 Other (Specify) .....
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	<b>8 Saw cut</b>	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 ..... **41** ft. to ..... **51** ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... **25** ft. to ..... **52** 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 ..... **2** 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	

Direction from well? **west** How many feet? **100'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	top soil			
4	9	clay brown			
9	15	very fine sand brown			
15	17	clay grey silty			
17	24	fine sand grey brown			
24	39	fine/course sand brown			
39	40	clay tan			
40	52	fine/course sand med pea brown			

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) ..... **2-22-08** ..... 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) ..... **5-15-08** ..... under the business name of **Strader Drilling Co., IN.** by (signature) *Jim Strader*