

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Wabunsee	SW ¼ SW ¼ NW ¼	5	T 13 S	R 12E E/W

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

4 miles west and 1/2 miles south of Keene

2 WATER WELL OWNER: Dave Zeller	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : RR #1 Box 170	Application Number:
City, State, ZIP Code : Eskridge, Ks. 66423	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 160 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
	WELL'S STATIC WATER LEVEL 1.29 ft. below land surface measured on mo/day/yr 1.0-1.3-0.5
	Pump test data: Well water was ft. after hours pumping gpm
	Est. Yield 2 gpm: Well water was ft. after hours pumping gpm
WELL WATER TO BE USED AS:	
1 Domestic	2 Irrigation
3 Feedlot	4 Industrial
5 Public water supply	6 Oil field water supply
7 Domestic (lawn & garden)	8 Air conditioning
9 Dewatering	10 Monitoring well
11 Injection 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 No X	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 <u>PVC</u>	4 ABS	7 Fiberglass	Welded
Blank casing diameter 5 in. to ft., Dia in. to ft., Dia in. to ft., Dia in. to ft., Dia
Casing height above land surface 24 in., weight 2.82 lbs./ft. Wall thickness or gauge No. 2.58			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)
		10 Asbestos-Cement	11 Other (Specify)
		12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Guazed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
		7 Torch cut	11 None (open hole)
		10 Other (specify)	ft.
SCREEN-PERFORATED INTERVALS: From 80 ft. to 85 ft., From 140 ft. to 155 ft.			
GRAVEL PACK INTERVALS: From 25 ft. to 160 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 <u>Bentonite</u>	4 Other
Grout Intervals: From 0 ft. to 25 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)
Direction from well? north			How many feet? 225	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	top soil	78	83	tan limestone
2	5	brown clay	83	94	grey limestone / shale
5	8	yellow shaly limestone	94	119	tan limestone / shale
8	627	yellow shale/limestone	119	121	grey shale
27	34	tan limestone/shale	121	122	tan limestone
34	36	shale red	122	123	black shale
36	38	tan limestone	123	131	grey limestone shale
38	42	grey shale	131	151	tan shale limestone
42	48	tan limestone/shale	151	154	yellow limestone
48	53	red shale	154	157	grey limestone
53	59	tan limestone	157	160	shale grey limy
59	62	grey shale			
62	669	tan limestone			
69	78	grey limestone / shale			

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) 1.0-1.3-0.5 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) 12-29-05 under the business name of Strader Drilling Co., Inc. by (signature) <i>[Signature]</i>

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answer. 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.