

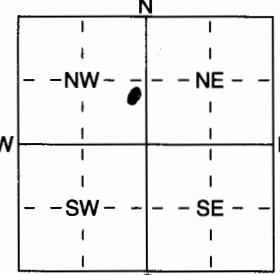
1 LOCATION OF WATER WELL: County: <u>Clark</u>	Fraction <u>1/4 NW 1/4 SE 1/4 NE 1/4</u>	Section Number <u>16</u>	Township Number T <u>34</u> S	Range Number R <u>22</u> E <u>(10)</u>
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Distance and direction from nearest town or city street address of well if located within city?  
7 1/2 S + 3 1/2 E from Ashland.

2 WATER WELL OWNER: Galen Rankin

RR#, St. Address, Box # : \_\_\_\_\_  
 City, State, ZIP Code : Minneola, KS 67865

Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL ..... <u>60</u> ..... ft. ELEVATION: _____ Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft. WELL'S STATIC WATER LEVEL ..... <u>29</u> ..... ft. below land surface measured on mo/day/yr ..... <u>1-30-04</u> Pump test data: Well water was ..... <u>55</u> ..... ft. after ..... <u>1</u> ..... hours pumping ..... <u>5</u> ..... gpm Est. Yield ..... <u>4</u> ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm WELL WATER TO BE USED AS: <input checked="" type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Domestic (lawn & garden) <input type="checkbox"/> 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes ..... No <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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5 TYPE OF BLANK CASING USED:

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

Blank casing diameter ..... 5 ..... in. to ..... 40 ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... 24 ..... in., weight ..... lbs./ft. Wall thickness or gauge No. 2004

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	9 ABS	11 Other (Specify) _____
				12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	<input checked="" type="checkbox"/> 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 ..... 40 ..... ft. to ..... 60 ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From ..... 20 ..... ft. to ..... 60 ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement    2 Cement grout     Bentonite    4 Other \_\_\_\_\_

Grout intervals: From ..... top ..... ft. to ..... 20 ..... 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? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	top soil			
10	22	sand			Certain need 6" SDR 21/40
22	45	red clay			PVC Well Casing IC-1
45	60	sandy red clay			ASTM F480 -02 NSF-UOC
					MILIK2W1 654244

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... 4-6-04 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... 181 ..... This Water Well Record was completed on (mo/day/yr) ..... 4-19-04 ..... under the business name of Bartel Well Drilling, Inc. by (signature) Reuben J. Bartel