

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Hodgeman</u>	<u>SW 1/4 SE 1/4 SE 1/4</u>	<u>7</u>	<u>T 22 S</u>	<u>R 21</u> <u>EW</u>

Distance and direction from nearest town or city street address of well if located within city?
1 1/4 north, 2 1/4 east of Hanston, KS

2] WATER WELL OWNER: Ruff Farms, Inc.
 RR#, St. Address, Box # : Rt. 1 Box H7B
 City, State, ZIP Code : Hanston, KS 67849
 Board of Agriculture, Division of Water Resources
 Application Number: #11,865

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4] DEPTH OF COMPLETED WELL: <u>64</u> ft. ELEVATION: _____ ft.
	Depth(s) Groundwater Encountered 1. <u>64</u> ft. 2. _____ ft. 3. _____ ft.
	WELL'S STATIC WATER LEVEL <u>38</u> ft. below land surface measured on mo/day/yr <u>6-4-02</u>
	Pump test data: Well water was <u>47' 6"</u> ft. after <u>1 1/2</u> hours pumping <u>600</u> gpm
	Est. Yield <u>700</u> gpm: Well water was <u>49</u> ft. after <u>2</u> hours pumping <u>700</u> gpm
	Bore Hole Diameter: <u>28</u> in. to <u>64</u> ft., and _____ in. to _____ ft.
	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 <u>Irrigation</u> 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well
	Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No <u>X</u>

5] TYPE OF BLANK CASING USED:

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

Blank casing diameter 16 in. to 64 ft., Dia 16 in. to 42 ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight sch 40 lbs./ft. Wall thickness or gauge No. _____

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 42 ft. to 62 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 64 ft. to 20 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 hole plug

Grout Intervals: From 20 ft. to 0 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	<u>None</u>

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	top soil			
3	18	tan clay			
18	27	silty tan clay			
27	33	tan, gray, and brown clay			
33	60	sand and gravel, clean, small, loose			
60	64	gray 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) 6-3-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 134 This Water Well Record was completed on (mo/day/yr) 6-20-02 under the business name of Rosencrantz-Bemis by (signature) [Signature]