

1 LOCATION OF WATER WELL: Fraction	Section Number	Township Number	Range Number
County: <u>Hodgeman</u> SW 1/4 NW 1/4 SW 1/4	26	T 22 S	R 22 EW

Distance and direction from nearest town or city street address of well if located within city?
1 S of Hanston, Ks.

2 WATER WELL OWNER: Michael Burke
 RR#, St. Address, Box # : Rt 1, Box 1
 City, State, ZIP Code : Hanston, Ks. 67849
 Board of Agriculture, Division of Water Resources
 Application Number: 7625

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

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

4 DEPTH OF COMPLETED WELL 60 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL 31 ft. below land surface measured on 5-9-04 mo/day/yr

Pump test data: Well water was 44 ft. after 3 hours pumping 330 gpm
 Est. Yield 400 gpm: Well water was 46 ft. after 5 hours pumping 400 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 HTH No

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 <u>PVC</u>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter 16 in. to 40 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 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 <u>PVC</u>	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 <u>Continuous slot</u>	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 60 ft. to 40 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 60 ft. to 20 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	2	Top soil			
2	40	Clay			
40	56	Sand & gravel			
56	60	Clay			

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) 6-15-04 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) 7-1-04 under the business name of Rosencrantz-Bemis by (signature) Tom Alpe