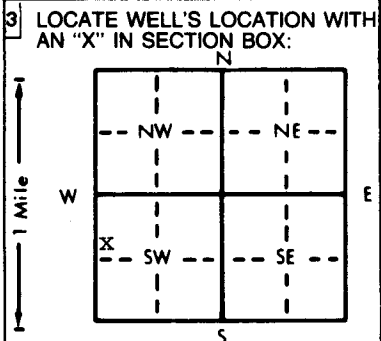


1 LOCATION OF WATER WELL: County: Pratt	Fraction SW ¼ NW ¼ SW ¼	Section Number 10	Township Number T 27 S	Range Number R 11 E/W
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Distance and direction from nearest town or city street address of well if located within city?
 Approximately **3½** miles south and **2** miles east of Preston

2 WATER WELL OWNER: **Berry Bortz**
 RR#, St. Address, Box #: **30142 NE 100th Ave.**
 City, State, ZIP Code: **Preston, KS 67583**
 Board of Agriculture, Division of Water Resources
 Application Number: **42,029**



4 DEPTH OF COMPLETED WELL: **107** ft. ELEVATION: **unknown**

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

WELL'S STATIC WATER LEVEL **58.05** ft. below land surface measured on **mo/day/yr 1/27/99**

Pump test data: Well water was **not ch'd.** ft. after hours pumping gpm

Est. Yield **unknown** gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter **8** in. to **120** ft., and in. to ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	<u>3 Feedlot</u>	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring well

9 Dewatering

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 **X** No

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter **5** in. to **85** ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface **24** in., weight **2.36** lbs./ft. Wall thickness or gauge No. **214**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	<u>7 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 Continuous slot	<u>3 Mill slot</u>	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)	

SCREEN-PERFORATED INTERVALS: From **85** ft. to **105** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **35** ft. to **110** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other **Bentonite Holeplug**

Grout Intervals: From ft. to ft., From ft. to ft., From **0** ft. to **35** 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	None known

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Topsoil			
6	11	Clay, brown			
11	33	Sand and gravel, coarse, medium, fine			
33	47	Clay, brown			
47	56	Clay, red and brown			
56	58	Clay, tan			
58	59	Cemented sand			
59	65	Sand and gravel, medium, fine			
65	66	Cemented sand			
66	72	Sand and gravel, medium, fine			
72	83	Clay, gray			
83	117	Sand and gravel, coarse, medium, fine			
117	120	Clay, orange			

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) **1/27/99** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **185** This Water Well Record was completed on (mo/day/yr) **1/28/99** under the business name of **Clarke Well & Equipment, Inc.** by (signature) *[Signature]*

OFFICE USE ONLY
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