

1 LOCATION OF WATER WELL: County: Pratt	Fraction NW 1/4 NE 1/4 NW 1/4	Section Number 30	Township Number T 26 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 1/4 mile west of Preston

2 WATER WELL OWNER: **City of Preston**
 RR#, St. Address, Box #: **500 Main Street**
 City, State, ZIP Code: **Preston, KS 67569**
 Board of Agriculture, Division of Water Resources
 Application Number: **34,190**

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

4 DEPTH OF COMPLETED WELL: **117** ft. ELEVATION: **unknown**

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

WELL'S STATIC WATER LEVEL: **28** ft. below land surface measured on mo/day/yr **7-24-98**

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: **30** in. to **118** 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Monitoring well
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____ If yes, mo/day/yr sample was submitted _____

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter: **12 3/4** in. to **100** ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.

Casing height above land surface: **24** in., weight **49.56** lbs./ft. Wall thickness or gauge No. **375**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 <u>Stainless steel</u>	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement	11 Other (specify) _____
2 Brass	4 Galvanized steel	6 Concrete tile	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) _____	

SCREEN-PERFORATED INTERVALS: From **100** ft. to **115** ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **91** ft. to **118** ft. From _____ ft. to _____ ft.

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

Grout intervals: From **0** ft. to **88** ft. From _____ ft. to _____ ft. From **88** ft. to **91** 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	GRUGGING INTERVALS
0	2	Topsoil			loose, clean
2	14	Clay, brown, sandy	107	110	Sand and gravel, very fine, fine
14	28	Clay, reddish brown	110	118	Sand and gravel, fine
28	30	Clay, tan with sand			
30	37	Sand and gravel, fine, medium, coarse			
37	53	Clay, light brown			
53	60	Sand and gravel, fine, medium, coarse			
60	64	Sand and gravel, fine, medium			
64	75	Clay, brown			
75	78	Sand and gravel, fine, medium			
78	88	Clay, light brown			
88	95	Sand and gravel, fine, medium			
95	107	Sand and gravel, fine, medium,			

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) **7-24-98** 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) **7-30-98** under the business name of **Clarke Well & Equipment, Inc.** by (signature) *Clarke Well & Equipment, Inc.*