

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Pratt</u>	<u>SW</u> ¼ <u>NW</u> ¼ <u>NW</u> ¼	<u>36</u>	<u>T</u> <u>27</u> <u>S</u>	<u>R</u> <u>12</u> <u>EW</u>

Distance and direction from nearest town or city street address of well if located within city?
Approximately 2 miles west and ½ mile north of Cairo

2 WATER WELL OWNER: Jim Bergner
 RR#, St. Address, Box #: 412 NE 80th Ave.
 City, State, ZIP Code: Pratt, KS 67124
 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: 55 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 12.5 ft. below land surface measured on mo/day/yr 7-31-00
 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 60 in. to 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 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 X 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 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded.

Blank casing diameter 5 in. to 43 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 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. 43 ft. to 53 ft., From ft. to ft.
 From. ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From. 24 ft. to 53 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 Bentonite Holeplug
 Grout Intervals: From Soil 0 ft. to 4 ft., From ft. to ft., From ft. to ft., From 4 ft. to 24 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	4	Topsoil			
4	7	Clay, brown, sandy			
7	13	Clay, gray			
13	53	Sand na dgravel, coarse, medium, fine, clay streak at 39'			
53	54	Clay, white, limestone			
54	55	Clay, brown, sandy			
55	57	Sand and gravel, coarse, medium, fine			
57	60	Clay, yellowish brown			

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) 7-31-00 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 185 This Water Well Record was completed on (mo/day/yr) 8-2-00 under the business name of Clarke Well & Equipment, Inc. by (signature) [Signature]