

1 LOCATION OF WATER WELL		Fraction Near Center		Section Number	Township Number	Range Number
County: Pratt		1/4 1/4 NW 1/4		20	T 27 S	R 14 E/W
Distance and direction from nearest town or city? 7 3/4 miles West and 1 3/4 miles North of Pratt, KS				Street address of well if located within city?		
2 WATER WELL OWNER: Great Plains Cattle Co. RR#, St. Address, Box #: c/o Kenneth Maehtlen City, State, ZIP Code: Box 2281 Wichita, KS 67201 Board of Agriculture, Division of Water Resources Application Number: Not Available						
3 DEPTH OF COMPLETED WELL 190 ft. Bore Hole Diameter 24 in. to 190 ft., and in. to ft.						
Well Water to be used as:						
1 Domestic		3 Feedlot		5 Public water supply		8 Air conditioning
2 Irrigation		4 Industrial		6 Oil field water supply		9 Dewatering
		7 Lawn and garden only		10 Observation well		11 Injection well
						12 Other (Specify below)
Well's static water level 66 ft. below land surface measured on 11 month 2 day 7.9 year						
Pump Test Data: Well water was ft. after hours pumping gpm						
Est. Yield Not Ck'd gpm: Well water was ft. after hours pumping gpm						
4 TYPE OF BLANK CASING USED:						
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)
				7 Fiberglass		Casing Joints: Glued Clamped
						Welded XX
						Threaded
Blank casing dia 16 in. to 100 ft., Dia in. to ft., Dia in. to ft.						
Casing height above land surface 12 in., weight XXX 31.75 lbs./ft. Wall thickness or gauge No 188						
TYPE OF SCREEN OR PERFORATION MATERIAL:						
1 Steel		3 Stainless steel		5 Fiberglass		7 PVC
2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)
						9 ABS
						10 Asbestos-cement
						11 Other (specify)
						12 None used (open hole)
Screen or Perforation Openings Are:						
1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 Saw cut
2 Louvered shutter		4 Key punched		6 Wire wrapped		9 Drilled holes
				7 Torch cut		10 Other (specify) Doerr Bridge Slot
						11 None (open hole)
Screen-Perforation Dia 16 in. to 190 ft., Dia in. to ft., Dia in. to ft.						
Screen-Perforated Intervals: From 100 ft. to 190 ft., From ft. to ft., From ft. to ft.						
Gravel Pack Intervals: From 10 ft. to 190 ft., From ft. to ft., From ft. to ft.						
5 GROUT MATERIAL:						
1 Neat cement		2 Cement grout		3 Bentonite		4 Other
Grouted Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.						
What is the nearest source of possible contamination:						
1 Septic tank		4 Cess pool		7 Sewage lagoon		10 Fuel storage
2 Sewer lines		5 Seepage pit		8 Feed yard		11 Fertilizer storage
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage
						13 Watertight sewer lines
						14 Abandoned water well
						15 Oil well/Gas well
						16 Other (specify below) Field
Direction from well X How many feet X ? Water Well Disinfected? Yes No X						
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year Pump Installed? Yes X No						
If Yes: Pump Manufacturer's name Peerless Pump Co. Model No. 12LD-3 HP 80 Volts						
Depth of Pump Intake 120 ft. Pumps Capacity rated at 900 gal./min.						
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other						
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 11 month 2 day 1979 year						
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 1 month 31 day 1980 year under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Clarke Well & Equipment</i>						
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: #4		FROM TO		LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG
		0 4		Top soil		
		4 44		Brown sandy clay		
		44 51		Fine sand		
		51 69		Hard brown clay		
		69 78		Sand & gravel		
		78 88		Brown hard clay w/lime-stone		
		88 165		Sand & gravel w/clay streak at 97'		
		165 172		Hard brown clay		
ELEVATION: Unknown		172 190		Sand & gravel		
Depth(s) Groundwater Encountered 1. 66 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)						
INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.						

OFFICE USE ONLY

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FWD

SEC.

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C 1/4 NW 1/4

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