

1 LOCATION OF WATER WELL: County: Barton	Fraction NE 1/4 NW 1/4 NE 1/4	Section Number 3	Township Number T 17 S	Range Number R 11 E W
Distance and direction from nearest town or city street address of well if located within city? Approximately 3 1/8 miles east and 1 mile south of Hitschmann		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: 38.608236 Longitude: -98.521479 Elevation: Unknown Datum: NAD83 Data Collection Method: WAAS GPS		
2 WATER WELL OWNER: Henry Burmeister RR#, St. Address, Box # : 1651 NE 150th Ave. City, State, ZIP Code : Holyrood, KS 67450				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 282 ft.
	Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft.
	WELL'S STATIC WATER LEVEL 84.95 ft. below land surface measured on mo/day/yr 03-19-09
	Pump test data: Well water was Not checked ft. after _____ hours pumping _____ gpm
	Est. Yield Unknown gpm: Well water was _____ ft. after _____ hours pumping _____ 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 Stock Well	
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr _____	
Sample was submitted _____ Water well disinfected? Yes <input checked="" type="checkbox"/> No _____	

5 TYPE OF CASING USED:	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) _____	Welded _____
2 PVC 4 ABS 7 Fiberglass	Threaded _____
Blank casing diameter 5 in. to 220 ft., Diameter _____ in. to _____ ft., Diameter _____ 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 9 ABS 11 Other (Specify) _____	
2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:	
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)	
2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (Specify) _____	
SCREEN-PERFORATED INTERVALS: From 220 ft. to 280 ft., From _____ ft. to _____ ft.	
GRAVEL PACK INTERVALS: From 20 ft. to 193 ft., From _____ ft. to _____ ft.	
From 193 ft. to 280 ft., From _____ ft. to _____ ft.	

6 GROUT MATERIAL: 1 Neat Cement 2 Cement grout 3 Bentonite 4 Other _____	Grout Intervals: From _____ ft. to _____ ft., From 0 ft. to 20 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 13 Insecticide Storage 16 Other (specify below)	
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well _____	
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well None known	
Direction from well? _____ How many feet? _____	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil	209	226	Clay, white, hard, with sandstone streaks
3	7	Limestone, yellow, hard	226	252	Sandstone, gray color, hard, with clay streaks, gray
7	9	Clay, yellow and white, red, hard			
9	23	Limestone, white, hard, with clay streaks, white	252	259	Clay, dark gray and yellow, hard
			259	280	Sandstone, gray color, hard
23	136	Limestone, gray, hard, with shale streaks, dark gray			
136	182	Shale, black, hard, with limestone streaks, thin			
182	189	Sandstone, gray color, hard			
189	209	Clay, gray and yellow, hard			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed (3) plugged under my jurisdiction and was completed on (mo/day/year) 03-19-09 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/year) 03-23-09
Under the business name of Clarke Well & Equipment, Inc.	by (signature)