

1 LOCATION OF WATER WELL:		Fraction	WEST	Section Number	Township Number	Range Number
County: Pratt		NC 1/4	SIDE 1/4	33	T 29 S	R 11 EW
Distance and direction from nearest town or city street address of well if located within city? Approximately 1 1/2 miles east and 3/4 mile north of Isabel						
2 WATER WELL OWNER:		Calvin Boyd				
RR#, St. Address, Box # :		12001 NW Spring Crk. Rd.				
City, State, ZIP Code :		Medicine Lodge, KS 67104				
		Board of Agriculture, Division of Water Resources Application Number: 41,350				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 184 ft. ELEVATION: unknown				
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.				
		WELL'S STATIC WATER LEVEL 62.20 ft. below land surface measured on mo/day/yr 12-12-96				
		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 6 3/4 in. to 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 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Observation Well				
		Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted				
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued X Clamped				
1 Steel 3 RMP (SR)		8 Concrete tile 9 Other (specify below) Welded				
2 PVC 4 ABS		7 Fiberglass Threaded				
Blank casing diameter 3 in. to 176 ft., Dia 3 in. to 182 ft., Dia						
Casing height above land surface 24 in., weight 1.96 lbs./ft. Wall thickness or gauge No. 300						
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement				
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)						
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)						
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)				
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes						
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)						
SCREEN-PERFORATED INTERVALS:		From 176 ft. to 181 ft. From ft. to ft.				
		From ft. to ft. From ft. to ft.				
GRAVEL PACK INTERVALS:		From 171 ft. to 184 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 0 ft. to 160 ft. From ft. to ft. From 160 ft. to 171 ft.						
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well				
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well						
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)						
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage None known						
Direction from well?		How many feet?				
FROM	TO	LITHOLOGIC LOG	FROM	TO	RUGGING INTERVALS	
0	6	Topsoil	157	166	Clay, white, soft, sandy	
6	8	Clay, brown, soft, sandy	166	181	Sand and gravel, medium, fine, clean	
8	20	Clay, gray, hard, sandy				
20	53	Clay, brown and white, hard, sandy	181	185	Shale, red, hard	
53	68	Sand and gravel, coarse, medium, fine				
68	73	Clay, white and tan, sandy, soft				
73	87	Sand and gravel, coarse, medium, fine				
87	116	Clay, tan, sandy, soft				
116	126	Sand and gravel, medium, fine, loose, clean				
126	146	Clay, red, hard, sandy				
146	157	Sand and gravel, medium, fine, clean				
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) 12-12-96 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) 12-20-96 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Charles W. Clark</i>						