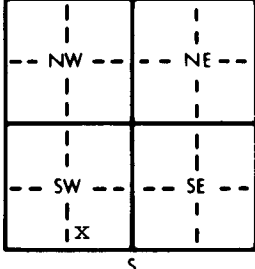
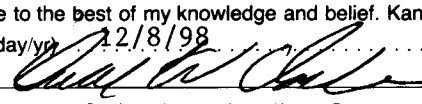


1 LOCATION OF WATER WELL: County: Phillips		Fraction SW 1/4 SE 1/4 SW 1/4		Section Number 26	Township Number T 4 S	Range Number R 18 EW
Distance and direction from nearest town or city street address of well if located within city? Approximately 3/4 mile south and 3/4 mile west of Glade						
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		City of Phillipsburg 945 2nd Street Phillipsburg, KS 67661 Board of Agriculture, Division of Water Resources Application Number: 3,059 & PL 003				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL: 58 ft. ELEVATION: unknown Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 17.1' ft. below land surface measured on mo/day/yr 11/10/98 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 . 24 . in. to . 57 . 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 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) 2 PVC 4 ABS Blank casing diameter . 8 5/8 . in. to . 30 . ft., Dia . 8 5/8 . in. to . 43 . ft., Dia . 8 5/8 . in. to . 57 . ft. Casing height above land surface . 12 . in., weight . 5.59 . lbs./ft. Wall thickness or gauge No. . 332		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued . X . Clamped . 6 Asbestos-Cement 9 Other (specify below) Welded . 7 Fiberglass Threaded . TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 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 . 30 . ft. to . 37 . ft., From ft. to ft. From . 43 . ft. to . 53 . ft., From ft. to ft. GRAVEL PACK INTERVALS: From . 24 . ft. to . 58 . 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 . Compacted soil . ft. to . 0 . 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	3	Topsoil	39	42	Silt, black. No cuttings return	
3	10	Clay, silty	42	46	Gravel, fine to medium with large broken limestone gravel, large very hard broken shale (1/2" x 2" broken flats), trace of broken 2" gravel type rounded rocks.	
10	20	Sand, very fine				
20	26	Sand, fine gravel, with clay streaks				
26	31	Clay, silty with sand streaks	46	50	Sand and silt, very fine dirty sand, sample return diminished to no recovery through the sample catcher.	
31	37	Sand, coarse sand and fine gravel. Appears clean & uniform except for few very small (1/16") pieces of black shale or clay.	50	51	Sand nad gravel, fine. Appears clean.	
			51	52.5	Gravel with broken limestone, pieces of broken shale, penetration indicated very loose formation.	
37	39	Clay, black. Reverse-circulation returned soft 1" to 1 1/2" size cuttings. As depth increased, cuttings return diminished to no recovery through the sample catcher. First assumed that bit was plugged. However, circulation flow rate was excellent.	52.5	53.5	Clay, black, soft with broken limestone, some gravel evident.	
			53.5	55	Sand and gravel, with pieces of broken shale and black clay. Penetration indicates soft or loose formation.	
		Penetration indicated very soft formation.	55	57	Shale, black, firm	
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) 11/10/98 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) 12/8/98 under the business name of Clarke Well & Equipment, Inc. by (signature) 						

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.