

1 LOCATION OF WATER WELL:	Fraction Near Center of	Section Number	Township Number	Range Number
County: Harvey	1/4 1/4 NW 1/4	4	T 22 S	R 3 <u>W</u>

Distance and direction from nearest town or city street address of well if located within city?

Approx. 6 miles East & 2 miles North of Buhler, KS

2 WATER WELL OWNER:	Orvin VOth
RR#, St. Address, Box # :	303 W. Broadway
City, State, ZIP Code :	Newton, KS 67114
	Board of Agriculture, Division of Water Resources
	Application Number: n/a

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION: unknown
	Depth(s) Groundwater Encountered 1. 37 ft. 2. . ft. 3. . ft.
	WELL'S STATIC WATER LEVEL 37 ft. below land surface measured on mo/day/yr 6/8/87
	Pump test data: Well water was not ck'd ft. after . hours pumping . gpm
	Est. Yield 750 gpm: Well water was . ft. after . hours pumping . gpm
	Bore Hole Diameter 24 in. to 180 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 Observation well	
Was a chemical/bacteriological sample submitted to Department? Yes. . No. . XXXX If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes NoXX	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued . . . Clamped . . .
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded . . . X
Blank casing diameter 16 in. to 99 ft. Dia . . . in. to . ft. Dia . . . in. to . ft.			Threaded . . .
Casing height above land surface 12 in. weight 36.87 lbs./ft. Wall thickness or gauge No. .219			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
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) Doerr Bridge Slot
SCREEN-PERFORATED INTERVALS: From 99 ft. to 179 ft. From . ft. to . ft.			
GRAVEL PACK INTERVALS: From 80 ft. to 180 ft. From . ft. to . ft.			
Annular Fill From 20 ft. to 80 ft. From . ft. to . ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other . . .
Grout Intervals: From 0 ft. to 20 ft. From . ft. to . ft. From . ft. to . 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	FIELD
Direction from well? all			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	48 ^{ut}	Topsoil & brown clay			
48	63	Sand & gravel, very fine to fine			
63	73 ¹⁰	Green clay			
73	80	Sand & gravel, fine			
80	99 ¹¹	Gray clay w/couple streaks of fine sand & gravel 90-99'			
99	135	Sand & gravel, fine to very fine w/ thin gray & green clay streaks			
135	162	Sand & gravel, fine to very fine to medium w/ thin clay streaks			
162	163	White clay			
163	180	Sand & gravel, fine to very fine - some medium w/ thin clay streaks			

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) 6/8/87. 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) 6/25/87. under the business name of Clarke Well & Equip., Inc. by (signature) <i>[Signature]</i>

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.