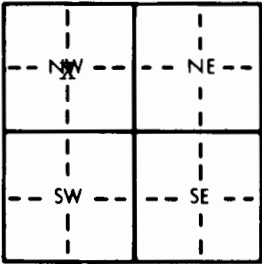


1 LOCATION OF WATER WELL:	Fraction	Near Center	Section Number	Township Number	Range Number
County: Harvey	1/4	1/4 NW 1/4	16	T 22 S	R 3 NE/W

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

7 3/4 miles North of Burrton &amp; 1/4 mile east

2 WATER WELL OWNER:	John Ratzlaff
RR#, St. Address, Box # :	Route 1
City, State, ZIP Code :	Moundridge, KS 67107
	Board of Agriculture, Division of Water Resources
	Application Number: not available

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 190 ft. ELEVATION: unknown
	Depth(s) Groundwater Encountered 1. not ck'd ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL not ck'd ft. below land surface measured on mo/day/yr
	Pump test data: Well water was not ck'd ft. after hours pumping gpm
	Est. Yield 1150 gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter 24 in. to 190 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 X; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes No X	

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 XX
			Threaded
Blank casing diameter 16 in. to 110 ft., Dia			
Casing height above land surface 12 in., weight 31.75 lbs./ft.			Wall thickness or gauge No. 188
TYPE OF SCREEN OR PERFORATION MATERIAL:			
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:			
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
SCREEN-PERFORATED INTERVALS: From 110 ft. to 190 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 10 ft. to 190 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout 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 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	FIELD
Direction from well? How many feet?				

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Topsoil	130	140	Fine sand & gravel w/a few thin clay streaks
4	51	Brown & yellow clay			
51	64	Hard green & gray clay	140	143	Tan & green clay
64	83	Fine sand & gravel	143	165	Fine sand & gravel, some med. thin streaks clay 143-155, thick streaks @ 144', 146'
83	92	Sandy green clay w/some fine sand & gravel			
92	95	Tan & green sandy clay	165	167	Tan clay
95	98	Fine sand & gravel w/streaks green sandy clay	167	171	Fine sand & gravel w/thin clay strks
			171	173	Light green sandy clay
98	99	Green sandy clay	173	189	Fine sand & gravel
94	124	Fine sand & gravel, thin streaks clay 99-104, thick streaks clay 104', 116'	189	190	Green clay
124	130	Green & tan sandy clay w/streak fine sand & gravel @ 125'			

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) 5/29/81 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) 8/21/81 under the business name of Clarke Well & Eq., Inc. by (signature)
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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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.