

USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and
Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:	County Harvey	Fraction NW 1/4 SW 1/4 NW 1/4	Section number 9	Township number T 24 S	Range number R 2 X/W
2. Distance and direction from nearest town or city: 1 1/2 Mi. S. of Halstead, Ks. Street address of well location if in city:			3. Owner of well: City of Wichita R.R. or street: City Bldg., 455 N. Main St. City, state, zip code: Wichita, Kansas 67202		
4. Locate with "X" in section below: N 1 Mile W E S 1 Mile			Sketch map: Replacement Well No. M12 (TH 1-78)		
5. Type and color of material			From	To	6. Bore hole dia. 30 in. Completion date 7/13/79 Well depth 226 ft.
Top soil			0	3	7. <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary
Grey clay			3	15	8. Use: <input type="checkbox"/> Domestic <input checked="" type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other
Fine to coarse sand			15	28	9. Casing: Material steel Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 30 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 70.6 lbs./ft.
Green clay			28	53	Dia. 18 in. to 115 ft. depth Wall Thickness: inches or Dia. 18 in. to 226 ft. depth Gauge No. .375
Clay w/streaks of fine sand			53	62	10. Screen: Manufacturer's name Layne Wire Wound Stainless Type St. Steel Dia. 18 " Slot/gauze #80 Length 66 "** Set between 120 ft. and 226 ft. ft. and ft.
Fine to coarse sand w/streaks of clay			62	90	Gravel pack? yes Size range of material 1/8-3/8
Green clay			90	100	11. Static water level: 38 ft. below land surface Date 7/13/79 mo./day/yr.
Fine to coarse sand w/clay streaks			100	171	12. Pumping level below land surfaces: 67 ft. after 8 hrs. pumping 1200 g.p.m. ft. after hrs. pumping g.p.m. Estimated maximum yield 1800 g.p.m.
Blue clay			171	180	13. Water sample submitted: X Yes <input type="checkbox"/> No Date 7/13/79 mo./day/yr.
Fine to coarse sand			180	197	14. Well head completion: <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade
Blue clay			197	203	15. Well grouted? yes With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 0 ft. to 20 ft.
Fine to coarse sand			203	232	16. Nearest source of possible contamination: Bar ft. 500 Direction West Type Ditch Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Shale			232	260	17. Pump: <input type="checkbox"/> Not installed Manufacturer's name Layne & Bowler Model number 15 DR HP 60 Volts 440 Length of drop pipe 100 ft. capacity 1000 g.p.m. Type: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other
(Use a second sheet if needed)					
18. Elevation: Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input checked="" type="checkbox"/> Valley	19. Remarks: *Bacterial analysis made by City Water Dept. Approved lab ** See second sheet				
20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Layne Western Co., Inc. Business name Wichita, Kansas License No. Address Wichita, Kansas Signed [Signature] Date 8/7/79 Authorized representative					

Well M 12 - City of Wichita, Kansas

**** All casing and all screen below 115' is stainless steel set as follows:** 5' casing at 115' - 120'; 10' screen at 120' - 130'; 20' casing at 130' - 150'; 22' screen at 150' - 172'; 10' casing at 172' - 182'; 14' screen at 182' - 196'; 10' casing at 196' - 206' & 20' screen at 206' - 226'.