

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: SW 1/4 SE 1/4 SE 1/4		Section number: 10		Township number: T 22 S		Range number: R 1 E	
2. Distance and direction from nearest town or city: Street address of well location if in city:				3. Owner of well: R.R. or street: City, state, zip code:					
4. Locate with "X" in section below: N W E S 1 Mile 1 Mile				Sketch map: Lagoon House Road Slope Well		6. Bore hole dia. 12 in. Completion date: 8/10/77 Well depth 90 ft.			
5. Type and color of material				From		To		7. <input checked="" type="checkbox"/> Cable tool <input checked="" 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 type="checkbox"/> Reverse rotary	
Leam				0		5		8. Use: <input checked="" type="checkbox"/> Domestic <input 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	
SANDY CLAY				5		10		9. Casing: Material PVC Height Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 24 in. RMP <input type="checkbox"/> PVC <input checked="" type="checkbox"/> Weight <input type="checkbox"/> lbs./ft. Dia. 6 in. to 90 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth Gage No. 0280	
SANDY				10		15		10. Screen: Manufacturer's name Robin Tech - own slot Type PVC Dia. 6" Slot/gauze 0046 Length 20' m/c Set between 8 1/2 ft. and 25 ft. 71 ft. and <input type="checkbox"/> ft.	
green shale - Boyerich SAND				15		17		11. Static water level: <input type="checkbox"/> mo./day/yr. 13 ft. below land surface Date 8-10-77	
" " - white ALKALI				17		25		12. Pumping level below land surfaces: 80 ft. after 2 hrs. pumping 8 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield 8 g.p.m.	
dark shale layers with white neck (thin) "Wellington"				25		80		13. Water sample submitted: <input type="checkbox"/> mo./day/yr. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Date <input type="checkbox"/>	
hard white neck - faults				80		83		14. Well head completion: <input checked="" type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade	
faults in shale				83		90		15. Well grouted? <input checked="" type="checkbox"/> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 10 ft. to 0 ft.	
dark shale				90		93		16. Nearest source of possible contamination: ft. 135 Direction EAST Type Lagoon Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
(Use a second sheet if needed)								17. Pump: <input type="checkbox"/> Not installed Manufacturer's name Weller - 1/2 hp Model number S-0614-MF-3032 Volts 230 Length of drop pipe 80 ft. capacity 8 g.p.m. Type: <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other	
18. Elevation:		19. Remarks:		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. PAUL'S INC #175 Business name License No. Address Box 26 - Hesston Signed Paul Beulheit Date 8/24/77 Authorized representative					
Topography: <input checked="" type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley									

22 - 10
 W
 E
 Sec
 10 SW SE SE
 1/4 1/4



Best Available Copy

PAUL'S, INC.
Hesston, Kansas

WATER ANALYSIS

Name Kent Jantz
Hesston Kas
R.R. Newton

Date Taken 8-10-77
Date Analyzed 8-26-77
Sample Taken From New Well

Reason for sample Water quality

Hardness: Total <u>(9950) 1,720</u> Mg/L	PH <u>8.4</u> units
Calcium <u>870</u>	Turbidity <u>5</u> FTLL
Magnesium <u>850</u>	Color <u>clear</u> units
Hydrogen sulfide <u>nl or less</u> Mg/L	Chlorides <u>No Cl 49.5</u> Mg/L
Iron (total) <u>nl or less</u> Mg/L	Acidity <u>0</u> Mg/L
Nitrate <u>No3 22</u> Mg/L	Alkalinity <u>0</u> Mg/L
Nitrite <u>No2 07</u> Mg/L	Silica <u>8.5</u> Mg/L
Phosphate: Ortho <u>nl or less</u> Mg/L	Sulfates <u>940</u> Mg/L
Meta <u>3</u> Mg/L	
Manganese <u>0</u> Mg/L	
Chlorine _____ Mg/L	Fluoride _____
Chlorides _____ Mg/L	Iron _____
Chromate _____ Mg/L	Copper _____
Equipment _____	

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