

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 Grant County	Fraction 1/4 1/4 NW 1/4	Section number 33	Township number T 30 S R	Range number E/W 37
2. Distance and direction from nearest town or city: 11 South of Ulysses			Owner of well: Dr. M. F. Frederick (KI)			
Street address of well location if in city: 1 West, 1 1/2 South, 1/2 East			R.R. or street: 214 W 9th			
			City, state, zip code: Hugoton, KS 67951			
4. Locate with "X" in section below:		Sketch map:				
		<input checked="" type="checkbox"/> Bore hole dia. 26 in. Completion date 12-6-77 Well depth 380 ft.				
		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				
		8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" 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				
		9. Casing: Material Steel Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 1 ft. in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 36.87 lbs./ft. Dia. 16 in. to 380 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. .219				
5. Type and color of material		From	To			
			10. Screen: Manufacturer's name Johnson			
			Type Johnson Galv. 100-16"			
			Slot/gauze 0-270 Plain to 270-320 Perf.			
			Set between 320-360 ft. and 360-380 ft.			
			Gravel pack <input checked="" type="checkbox"/> yes Size range of material 1/8 to 5/8			
			<input checked="" type="checkbox"/> Static water level: _____ mo./day/yr. _____ ft. below land surface Date _____			
			<input checked="" type="checkbox"/> Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.			
			13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____			
			14. Well head completion: <input type="checkbox"/> Pitless adapter 1 ft. inches above grade			
			15. Well grouted? <input checked="" type="checkbox"/> yes With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.			
			<input checked="" type="checkbox"/> Nearest source of possible contamination: ft. _____ Direction _____ N/A Type _____			
			<input checked="" type="checkbox"/> Well disinfected upon completion? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
			17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: <input type="checkbox"/> Submersible <input 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:		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. Minter-Wilson Drilling Co. 208 Business name License No. _____ Address Box A, Garden City, KS 67844 Authorized representative _____ Date 6-10-77		
Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley						

Did not do pumping test

30 320 33 NW

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

The
Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
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Complete Installation
and Repairing

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

November 23, 1977

Dr. M. F. Frederick
Grant County

Location: NW 33-30-37

Static Water Level -

Test #

0	7	Top Soil
7	35	Sand & Clay
35	155	Fine Sand & gravel
155	270	Brown Sandy Clay
270	320	Fine to med. sand and gravel (loose)
320	360	Med. sand and gravel (loose)
360	380	Fine to med. sand & gravel (loose)
380	405	Brown & Blue Sandy Clay
405	410	Shale

T. D. 380'