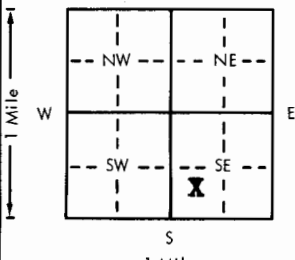


USE TYPEWRITER OR BALL  
POINT PEN—PRESS FIRMLY,  
PRINT CLEARLY.

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 <b>Gray County</b>	Fraction $\frac{1}{4}$ <b>SE</b> $\frac{1}{4}$ <b>SE</b> $\frac{1}{4}$	Section number <b>23</b>	Township number T <b>26</b> S R	Range number <b>30</b> E/W
2. Distance and direction from nearest town or city: <b>Charleston, <math>\frac{1}{4}</math> West, <math>6\frac{1}{2}</math> South of</b> Street address of well location if in city: <b><math>\frac{1}{4}</math> North</b>			3. Owner of well: <b>Nyla Loutzenhiser</b> R.R. or street: <b>Flagler, Colo. 80815</b> City, state, zip code:			
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <b>26</b> in. Completion date <b>12-29-78</b> Well depth <b>265</b> 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		
5. Type and color of material		From	To	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 <b>Steel</b> Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <b>1 ft.</b> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <b>31.66</b> lbs./ft. Dia <b>16</b> in. to <b>265</b> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <b>188</b>		
				10. Screen: Manufacturer's name <b>Johnson</b> Type <b>Johnson Galv. 100-16"</b> Slot/gauze <b>0-110 Plain 110-150 Perf.</b> Set between <b>150-160 Screen 160-190 Perf.</b> <b>190-255 Perf. 255-265 Perf.</b> ft. Gravel pack? <b>yes</b> Size range of material <b><math>\frac{1}{4}</math> to 5/8</b>		
				11. Static water level: <input type="checkbox"/> mo./day/yr. <b>93</b> ft. below land surface Date <b>9-16-78</b>		
				12. Pumping level below land surfaces: <b>163</b> ft. after <b>2</b> hrs. pumping <b>850</b> g.p.m. <b>182</b> ft. after <b>4</b> hrs. pumping <b>1050</b> g.p.m. Estimated maximum yield <b>1050</b> g.p.m.		
				13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>		
				14. Well head completion: <input type="checkbox"/> Pitless adapter <b>1 ft.</b> inches above grade		
				15. Well grouted? <b>yes</b> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <b>0</b> ft. to <b>10</b> ft.		
				16. Nearest source of possible contamination: ft. <input type="checkbox"/> Direction <b>N/A</b> Type <input type="checkbox"/> Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No		
				17. Pump: <input type="checkbox"/> Not installed Manufacturer's name <b>Gould 6 stg. 12" Bowl</b> Model number <input type="checkbox"/> HP <b>125</b> Volts <input type="checkbox"/> Length of drop pipe <b>240</b> ft. capacity <b>800</b> 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		
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. <b>Minter-Wilson Drilling Co. 208</b> Business name License No. Address <b>Box A, Garden City, KS</b> Signed <b>[Signature]</b> Date <b>30/79</b> Authorized representative		
Topography: <input checked="" type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley						

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  
Water Systems  
Complete Installation  
and Repairing

Phone 276-8289 • P.O. Box A • GARDEN CITY, KANSAS 67846  
July 25, 1978

Nyla Loutzenhiser  
Gray County

Location: S. E.  $\frac{1}{4}$  23-26-30 From pivot 255' South, 476' West  
Static Water Level 80  
Test #5

	2	Top Soil
2	11	Brown Sandy Clay
11	54	Fine Sand
54	63	Brown Sandy Clay
63	69	Fine to med. sand and gravel (loose)
69	80	Brown Sandy Clay
80	89	Fine to med. sand and gravel (loose)
89	113	Brown Sandy Clay
113	128	Fine to med. sand and gravel
128	148	Brown Sand Clay
148	162	Fine to med. sand and gravel
162	170	Gray Clay
170	190	Brown Clay
190	196	Fine to med. sand and fine gravel
196	202	Brown Sandy Clay
202	209	Fine to med. sand and gravel
	214	Fine to med. sand and fine gravel 10% Clay (loose)
214	228	Brown Clay
228	253	Brown Sandy Clay
253	260	Fine to med. sand gravel mixed with small yellow and brown rock (loose)
260	316	Brown Sandy Clay
316	322	Yellow Clay mixed Rock Hard
322	326	Shale

T. D. 265