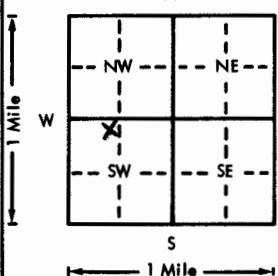


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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</b>	Fraction <b>NE 1/4 NW 1/4 SW 1/4</b>	Section number <b>33</b>	Township number <b>T 25 S R 30</b>	Range number <b>30</b>
2. Distance and direction from nearest town or city: <b>4 south, 2 1/4 east, 3/4 north of Pierceville.</b>		3. Owner of well: <b>Wartman Bros.</b> R.R. or street: <b>% Jack Wartman</b> City, state, zip code: <b>Pierceville, Ks. 67868</b>			
4. Locate with "X" in section below:		Sketch map:			
					
5. Type and color of material		From	To	6. Bore hole dia. <b>26</b> in. Completion date <b>5-17-77</b> Well depth <b>301</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	
				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>12</b> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <b>36.87</b> lbs./ft. Dia. <b>16</b> in. to <b>302</b> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <b>250</b>	
				10. Screen: Manufacturer's name <b>Johnson</b> Type <b>galv.</b> Dia. <b>16"</b> Slot <b>1/8"</b> Length <b>10</b> ft. Set between <b>180-190</b> ft. and <b>230-240</b> ft. Perf: <b>70-180</b> ft. and <b>190-230, 240-301</b> ft. Gravel pack? <b>yes</b> Size range of material <b>2" down</b>	
				11. Static water level: <b>32</b> ft. below land surface Date <b>4-30-77</b>	
				12. Pumping level below land surfaces: <b>50</b> ft. after <b>2</b> hrs. pumping <b>900</b> g.p.m. <b>59</b> ft. after <b>4</b> hrs. pumping <b>1450</b> g.p.m. Estimated maximum yield <b>1450</b> g.p.m.	
				13. Water sample submitted: <b>no./day/yr.</b> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date	
				14. Well head completion: <input type="checkbox"/> Pitless adapter <b>12</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: <b>N/A</b> ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
				17. Pump: <b>Not installed</b> Manufacturer's name <b>Goulds - US Pump</b> Model number <b>12JLMO</b> HP <b>75</b> Volts <input type="checkbox"/> Length of drop pipe <b>140</b> ft. capacity <b>1200</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	
				(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. <b>Minter-Wilson Drilling Co. 208</b> Business name License No. Address <b>Box A Garden City, Ks.</b> Authorized representative <b>[Signature]</b> Date <b>7-25-77</b> Form WWC-5		

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

*The  
Professionals*

# MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation  
and Domestic  
Water Systems  
Complete Installation  
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WARTMAN BROS.

GRAY COUNTY

3/2/77

Location: SW 33-25-30

Static Water Level- 35'

Test #3

0	4	Top soil
4	10	Brown clay
10	36	Fine sand
36	65	Fine to med. sand and gravel
65	80	Med. to coarse gravel
80	136	Brown clay
136	190	Fine to med. sand and gravel
190	195	Brown clay
195	200	Fine to med. sand and gravel clay 10%
200	215	Brown sandy clay
215	240	Fine to med. sand and gravel
240	289	Brown sandy clay
289	301	Fine to med. sand and gravel
301	305	Shale

T.D. 301