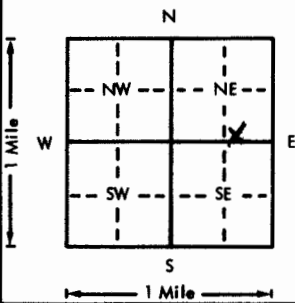


USE TYPEWRITER OR BALL  
POINT PEN. PRESS FIRMLY,  
PRINT CLEARLY.

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: <u>Gray</u>	Fraction: <u>SW 1/4 SE 1/4 NE 1/4</u>	Section number: <u>33</u>	Township number: <u>T 25 S</u>	Range number: <u>R 30 E</u>
2. Distance and direction from nearest town or city: <u>4 south, 2 3/4 east, 3/4 north of Pierceville.</u> Street address of well location if in city:		3. Owner of well: <u>Wartman Ranch</u> R.R. or street: <u>% Jack Wartman</u> City, state, zip code: <u>Pierceville, Ks. 67868</u>			
4. Locate with "X" in section below: 		Sketch map:		6. Bore hole dia. <u>26</u> in. Completion date <u>5-18-77</u> Well depth <u>218</u> ft.	
5. Type and color of material		From		To	
				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 <u>steel</u> Height: Above <u>surface</u> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>36.87</u> lbs./ft. Dia. <u>16</u> in. to <u>219</u> ft. depth Wall Thickness: inches or Dia. <u>   </u> in. to <u>   </u> ft. depth gage No. <u>250</u>	
				10. Screen: Manufacturer's name <u>Johnson</u> Type <u>galv.</u> Dia. <u>16"</u> Slot <u>   </u> Length <u>10 ft.</u> Set between <u>170-180</u> ft. and <u>200-210</u> ft. Perf: <u>70-170</u> ft. and <u>180-200, 210-218</u> Gravel pack? <u>yes</u> Size range of material <u>2" down</u>	
				11. Static water level: <u>30</u> ft. below land surface Date <u>4-28-77</u> mo./day/yr.	
				12. Pumping level below land surfaces: <u>55</u> ft. after <u>2</u> hrs. pumping <u>900</u> g.p.m. <u>76</u> ft. after <u>4</u> hrs. pumping <u>1600</u> g.p.m. Estimated maximum yield <u>1600</u> g.p.m.	
				13. Water sample submitted: <u>   </u> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u>   </u>	
				14. Well head completion: <u>   </u> Pitless adapter <u>12</u> inches above grade	
				15. Well grouted? <u>yes</u> With: <u>   </u> Neat cement <u>   </u> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.	
				16. Nearest source of possible contamination: <u>N/A</u> ft. <u>   </u> Direction <u>   </u> Type <u>   </u> Well disinfected upon completion? <u>   </u> Yes <input checked="" type="checkbox"/> No	
				17. Pump: <u>   </u> Not installed Manufacturer's name <u>Goulds - US Pump</u> Model number <u>12MO</u> HP <u>   </u> Volts <u>   </u> Length of drop pipe <u>140</u> ft. capacity <u>1200</u> 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. Elevations:		19. Remarks: <u>Customer furnished the motor.</u>		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. <u>Minter-Wilson Drilling Co. 208</u> Business name <u>Box A Garden City, Ks.</u> License No. <u>   </u> Address <u>   </u> Signed <u>   </u> Date <u>7-25-77</u> Authorized representative <u>   </u>	

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

Form WWC-5

*See  
Section 10-10-10*

# MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation  
and Domestic  
Water Systems  
Complete Installation  
and Repairing

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

WARTMAN BROS.,  
GRAY COUNTY  
3/1/77

Location: NE 33-25-30 Pivot

Static Water Level- 35'

Test #2

0	4	Fine sand
4	14	Brown clay
14	89	Fine to med. sand and gravel
89	97	Brownclay
97	110	Fine to med. sand and gravel
110	141	Brown clay
141	181	Fine to med. sand and gravel
181	202	Brown clay
202	216	Fine to med. sand and gravel
216	218	Yellow clay
218	222	Shale