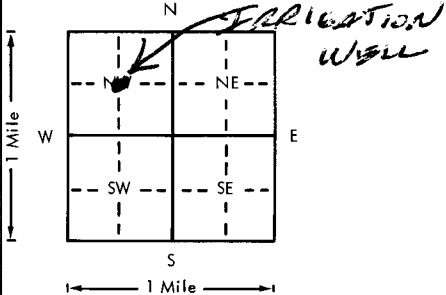


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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>HARVEY</u> HALSTEAD		Fraction <u>Center of 1/4 NW 1/4</u>	Section number <u>21</u>	Township number <u>T 24</u>	Range number <u>S R 2</u>	<u>NW</u>																																										
2. Distance and direction from nearest town or city: <u>2 West</u> Street address of well location if in city: <u>450. OF HALSTEAD</u>			3. Owner of well: <u>KARL KAUS</u> R.R. or street: <u>RR 1 HALSTEAD, KAN</u> City, state, zip code: <u>67056</u>																																													
4. Locate with "X" in section below: Sketch map: 			6. Bore hole dia. <u>30</u> in. Completion date <u>5-6</u> Well depth <u>221</u> ft. <u>77</u>																																													
5. Type and color of material			7. ☐ Cable tool ☐ Rotary ☐ Driven ☐ Dug ☐ Hollow rod ☐ Jetted ☐ Bored ☒ Reverse rotary																																													
			8. Use: ☐ Domestic ☐ Public supply ☐ Industry ☒ Irrigation ☐ Air conditioning ☐ Stock ☐ Lawn ☐ Oil field water ☐ Other																																													
			9. Casing: Material <u>TRANSITE</u> Height: Above or below Threaded ☐ Welded ☐ Surface <u>18</u> in. RMP ☐ PVC ☐ Weight <u>32</u> lbs./ft. Dia. <u>16</u> in. to <u>221</u> ft. depth Wall Thickness: inches or Dia. <u>16</u> in. to <u>221</u> ft. depth gage No. <u>3/4"</u>																																													
			10. Screen: Manufacturer's name <u>AURORA TILE CO.</u> Type <u>TRANSITE</u> Dia. <u>16"</u> L.P. Slot/gauze <u>1/8</u> Length <u>30' + 26' MNC</u> Set between <u>195</u> ft. and <u>95</u> ft. <u>195</u> ft. and <u>221</u> ft. Gravel pack? <u>yes</u> Size range of material <u>1/4"</u>																																													
<table border="1"><thead><tr><th></th><th>From</th><th>To</th></tr></thead><tbody><tr><td><u>TOP SOIL - SANDY</u></td><td><u>0</u></td><td><u>3</u></td></tr><tr><td><u>SAND - FINE</u></td><td><u>3</u></td><td><u>10</u></td></tr><tr><td><u>SAND - COARSE + MED</u></td><td><u>10</u></td><td><u>88</u></td></tr><tr><td><u>CLAY - BRN. + GREY</u></td><td><u>88</u></td><td><u>115</u></td></tr><tr><td><u>CLAY BUFF</u></td><td><u>115</u></td><td><u>131</u></td></tr><tr><td><u>SAND - FINE</u></td><td><u>131</u></td><td><u>137</u></td></tr><tr><td><u>SAND - w/ layers of CLAY</u></td><td><u>137</u></td><td><u>150</u></td></tr><tr><td><u>CLAY - BRN.</u></td><td><u>150</u></td><td><u>158</u></td></tr><tr><td><u>CLAY - GREY</u></td><td><u>158</u></td><td><u>175</u></td></tr><tr><td><u>CLAY - BRN.</u></td><td><u>175</u></td><td><u>193</u></td></tr><tr><td><u>SAND - FINE</u></td><td><u>193</u></td><td><u>206</u></td></tr><tr><td><u>SAND + CLAY - Buff</u></td><td><u>206</u></td><td><u>216</u></td></tr><tr><td><u>SAND - Medium</u></td><td><u>216</u></td><td><u>221</u></td></tr></tbody></table>				From	To	<u>TOP SOIL - SANDY</u>	<u>0</u>	<u>3</u>	<u>SAND - FINE</u>	<u>3</u>	<u>10</u>	<u>SAND - COARSE + MED</u>	<u>10</u>	<u>88</u>	<u>CLAY - BRN. + GREY</u>	<u>88</u>	<u>115</u>	<u>CLAY BUFF</u>	<u>115</u>	<u>131</u>	<u>SAND - FINE</u>	<u>131</u>	<u>137</u>	<u>SAND - w/ layers of CLAY</u>	<u>137</u>	<u>150</u>	<u>CLAY - BRN.</u>	<u>150</u>	<u>158</u>	<u>CLAY - GREY</u>	<u>158</u>	<u>175</u>	<u>CLAY - BRN.</u>	<u>175</u>	<u>193</u>	<u>SAND - FINE</u>	<u>193</u>	<u>206</u>	<u>SAND + CLAY - Buff</u>	<u>206</u>	<u>216</u>	<u>SAND - Medium</u>	<u>216</u>	<u>221</u>	11. Static water level: <u>42</u> ft. below land surface Date <u>5-7-77</u>			
				From	To																																											
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12. Pumping level below land surfaces: ____ ft. after ____ hrs. pumping ____ g.p.m. ____ ft. after ____ hrs. pumping ____ g.p.m. Estimated maximum yield <u>1500</u> g.p.m.																																																
13. Water sample submitted: ____ mo./day/yr. Yes ☒ No ☐ Date ____																																																
14. Well head completion: ____ Pitless adapter ____ Inches above grade																																																
15. Well grouted? <u>yes</u> <u>Reddish clay</u> With: ____ Neat cement ____ Bentonite ____ Concrete Depth: From <u>0</u> ft. to <u>25</u> ft.																																																
16. Nearest source of possible contamination: <u>feed lot</u> ft. <u>1000</u> Direction <u>West</u> Type <u>feed lot</u> Well disinfected upon completion? ____ Yes ☒ No ☐																																																
17. Pump: Not installed Manufacturer's name <u>WESTERN LAND COLL</u> Model number <u>8M</u> HP <u>40</u> Volts <u>480</u> Length of drop pipe <u>120</u> ft. capacity <u>900</u> g.p.m. Type: ____ Submersible ☒ Turbine ____ Jet ____ Reciprocating ____ Centrifugal ____ 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. <u>Peterson Inc. Inc. 138A</u> Business name License No. Address <u>Box 150 Lindsborg, KS</u> Signed <u>Wally Peterson</u> Date <u>6-2-77</u> Authorized representative																																												
Topography: ☐ Hill ☐ Slope ☐ Upland ☒ Valley																																																