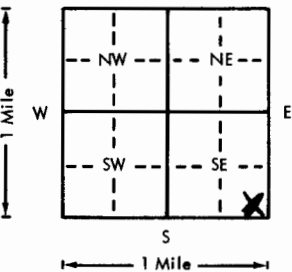


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

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>Mophermson</u> Fraction <u>SE 1/4 SE 1/4 SE 1/4</u> Section number <u>33</u> Township number <u>T 18 S R 2 E</u>																												
2. Distance and direction from nearest town or city: <u>4 N Galva</u> Street address of well location if in city: <u>Galva</u>																												
3. Owner of well: <u>Oscar Larson Jr.</u> R.R. or street: <u>R.R. 1</u> City, state, zip code: <u>Mophermson, Ks. 67460</u>																												
4. Locate with "X" in section below: Sketch map: 																												
6. Bore hole dia. <u>9</u> in. Completion date <u>4-11-76</u> Well depth <u>80</u> ft.																												
7. <input checked="" type="checkbox"/> Cable tool <input checked="" 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 type="checkbox"/> Reverse rotary																												
8. Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input 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>PVC</u> Height: <u>Above</u> or below <u>Surface</u> Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <u>T2</u> in. RMP <u>PVC</u> Weight <u>140</u> lbs./ft. Dia. <u>5</u> in. to <u>80</u> ft. depth Wall Thickness: inches or Dia. <u>5</u> in. to <u>80</u> ft. depth gage No. <u>0258</u>																												
5. Type and color of material																												
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:80%;"></th> <th style="width:10%;">From</th> <th style="width:10%;">To</th> </tr> </thead> <tbody> <tr> <td><u>Top Soil</u></td> <td><u>0</u></td> <td><u>3</u></td> </tr> <tr> <td><u>Yellow Clay</u></td> <td><u>3</u></td> <td><u>40</u></td> </tr> <tr> <td><u>Fine to medium Sand</u></td> <td><u>40</u></td> <td><u>42</u></td> </tr> <tr> <td><u>Yellow Shale + Clay</u></td> <td><u>42</u></td> <td><u>55</u></td> </tr> <tr> <td><u>Gray Clay</u></td> <td><u>55</u></td> <td><u>60</u></td> </tr> <tr> <td><u>Shale</u></td> <td><u>60</u></td> <td><u>63</u></td> </tr> <tr> <td><u>Fine to medium Sand</u></td> <td><u>63</u></td> <td><u>75</u></td> </tr> <tr> <td><u>Gray Clay + Shale</u></td> <td><u>75</u></td> <td><u>80</u></td> </tr> </tbody> </table>			From	To	<u>Top Soil</u>	<u>0</u>	<u>3</u>	<u>Yellow Clay</u>	<u>3</u>	<u>40</u>	<u>Fine to medium Sand</u>	<u>40</u>	<u>42</u>	<u>Yellow Shale + Clay</u>	<u>42</u>	<u>55</u>	<u>Gray Clay</u>	<u>55</u>	<u>60</u>	<u>Shale</u>	<u>60</u>	<u>63</u>	<u>Fine to medium Sand</u>	<u>63</u>	<u>75</u>	<u>Gray Clay + Shale</u>	<u>75</u>	<u>80</u>
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10. Screen: Manufacturer's name <u>Pumpco</u> Type <u>PVC</u> Dia. <u>3.5"</u> Slot/gauge <u>1/16</u> Length <u>30</u> Set between <u>3.5</u> ft. and <u>7.5</u> ft. <u>6.7</u> ft. and <u>7.7</u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>30</u>																												
11. Static water level: <u>35</u> ft. below land surface Date _____ mo./day/yr.																												
12. 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: <u>Well House</u> Pitless adapter <u>12</u> Inches above grade																												
15. Well grouted? <input checked="" type="checkbox"/> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.																												
16. Nearest source of possible contamination: <u>100</u> ft. <u>East</u> Direction <u>East</u> Type <u>lit</u> Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No																												
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: Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks: <u>Pump not installed by my company</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>Backhus Drg 180</u> Business name <u>Tampa, Ks</u> License No. <u>Paul H Backhus</u> Address <u>Tampa, Ks</u> Date <u>4-13-76</u> Signature <u>Paul H Backhus</u> Authorized representative																												

T 18 S R 2 E S 33 SE SE SE