

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 <i>Marshall</i>	Fraction <i>S 1/2 SW 1/4</i>	Section number <i>29</i>	Township number T <i>5</i> S R <i>6</i> E/W	Range number
2. Distance and direction from nearest town or city: <i>7 miles south West Waterville</i>				3. Owner of well: <i>Oliver C. Hawkinson</i> R.R. or street: <i>R.R.</i> City, state, zip code: <i>Waterville, Kans. 66548</i>		
4. Locate with "X" in section below: N W E S 1 Mile				Sketch map: 		
5. Type and color of material		From	To	6. Bore hole dia. <i>8</i> in. Completion date <i>9-15-78</i> Well depth <i>135</i> ft.		
<i>Soil Top</i>		<i>0</i>	<i>1</i>	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		
<i>Clay Brown + Tan</i>		<i>1</i>	<i>25</i>	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		
<i>Limestone Hard yellow</i>		<i>25</i>	<i>27</i>	9. Casing: Material <i>PVC</i> Height: Above or below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <input type="checkbox"/> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <i>12</i> lbs./ft. Dia. <i>5</i> in. to <i>135</i> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <i>1200</i>		
<i>Clay yellow</i>		<i>27</i>	<i>29</i>	10. Screen: Manufacturer's name <i>Plastics</i> <i>NSE approved # 200</i> Type <i>plastic</i> Dia. <input type="checkbox"/> Slot/gauze <i>060</i> Length <i>40</i> Set between <i>97</i> ft. and <i>135</i> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <i>well gravel</i>		
<i>Limestone Hard yellow</i>		<i>29</i>	<i>30</i>	11. Static water level: <input type="checkbox"/> mo./day/yr. <i>94</i> ft. below land surface Date <i>9-15-78</i>		
<i>Limestone Soft</i>		<i>30</i>	<i>39</i>	12. Pumping level below land surfaces: <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <i>7</i> g.p.m.		
<i>Clay yellow</i>		<i>39</i>	<i>53</i>	13. Water sample submitted: <input type="checkbox"/> mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <input type="checkbox"/>		
<i>Limestone</i>		<i>53</i>	<i>68</i>	14. Well head completion: <i>Capped</i> <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade		
<i>Shale Brown</i>		<i>68</i>	<i>89</i>	15. Well grouted? <i>Yes</i> With: <input type="checkbox"/> Neat Cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <i>0</i> ft. to <i>20</i> ft.		
<i>Shale yellow</i>		<i>89</i>	<i>97</i>	16. Nearest source of possible contamination: <i>None</i> ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
<i>Limestone</i>		<i>97</i>	<i>110</i>	17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <input type="checkbox"/> Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> 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		
<i>Shale Gray</i>		<i>110</i>	<i>127</i>			
<i>Rock Gray</i>		<i>127</i>	<i>135</i>			
(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. <i>Blue Valley Drilling 234</i> Business name <i>Blue Rapids, Ka 66411</i> License No. <i>10127</i> Address <i>Harold Studer</i> Date <i>10/12/78</i> Signed <i>Harold Studer</i> Authorized representative		
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley						

T-5-16E  
 R-29  
 Sec 1/4 1/4 8/4

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

Form WWC-5