

USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
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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>Chase</u>	Fraction <u>NE 1/4 SE 1/4 SE 1/4</u>	Section number <u>27</u>	Township number <u>T 19 S</u>	Range number <u>R 8 E</u>				
2. Distance and direction from nearest town or city: <u>1.9 East</u> Street address of well location if in city: <u>Cottonwood Falls Ks</u>			3. Owner of well: <u>Richard Barnett</u> R.R. or street: <u>RR-1</u> City, state, zip code: <u>Cottonwood Falls Ks 66845</u>						
4. Locate with "X" in section below: <div style="text-align: center;">N 1 Mile W <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE <u>X</u></td></tr></table> E S 1 Mile</div>			NW	NE	SW	SE <u>X</u>	Sketch map: <div style="text-align: center; font-size: 2em; opacity: 0.5;">DDP</div>		
NW	NE								
SW	SE <u>X</u>								
5. Type and color of material			From	To	6. Bore hole dia. <u>10</u> in. Completion date <u>2/21/77</u> Well depth <u>60</u> ft.				
<u>Top Soil</u>			<u>0</u>	<u>3</u>	7. <input checked="" 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 type="checkbox"/> Reverse rotary				
<u>Lime w Shale yellow</u>			<u>3</u>	<u>18</u>	8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input checked="" type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other				
<u>Clay Shale</u>			<u>18</u>	<u>20</u>	9. Casing: Material <input type="checkbox"/> Height: Above or <u>18"</u> in. Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <u>18"</u> in. RMP <input type="checkbox"/> PVC <u>160</u> Weight <u>160</u> lbs./ft. Dia. <u>8</u> in. to <u>60</u> ft. depth; Wall Thickness: inches or Dia. <u>8</u> in. to <u>60</u> ft. depth; gage No. <u>160</u>				
<u>Lime & Shale Gray</u>			<u>20</u>	<u>30</u>	10. Screen: Manufacturer's name <u>Shap.</u> Type <u>Pvc</u> Dia. <u>8"</u> Slot <u>3/16"</u> Length <u>30'</u> Set between <u>28'</u> ft. and <u>58'</u> ft. <u>Drill 3/8 Helos</u> and <u>45-50'</u> ft. Gravel pack? <u>NO</u> Size range of material <u> </u>				
<u>Broken Lime & Shale H₂O (weak)</u>			<u>30</u>	<u>35</u>	11. Static water level: <u>28</u> ft. below land surface Date <u>2/21/77</u> mo./day/yr.				
<u>Gray Calc Shale (Dense)</u>			<u>35</u>	<u>44</u>	12. Pumping level below land surfaces: ____ ft. after ____ hrs. pumping ____ g.p.m. ____ ft. after ____ hrs. pumping ____ g.p.m. Estimated maximum yield <u>15-20</u> g.p.m.				
<u>White Lime (Dense)</u>			<u>44</u>	<u>46</u>	13. Water sample submitted: ____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u> </u>				
<u>Lime Hard (Silica in sample) H₂O</u>			<u>46</u>	<u>50</u>	14. Well head completion: <input type="checkbox"/> Pitless adapter <u>18"</u> inches above grade				
<u>Shale Gray (LT to DK)</u>			<u>50</u>	<u>60</u>	15. Well grouted? <u>yes</u> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>19</u> ft.				
<u>46'-50' Approx 15 G.P.M.</u>					16. Nearest source of possible contamination: ft. <u>2000</u> Direction <u>North</u> Type <u>River</u> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
					17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <u> </u> Model number <u> </u> HP <u> </u> Volts <u> </u> Length of drop pipe <u> </u> ft. capacity <u> </u> 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				
					18. Elevation:				
					19. Remarks: <u>This well is on the edge of the Cottonwood & South Fork Alluvial Deposits But is in the Lime. Well cleared up very quickly. Upon Bailing.</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>McNec Drilling 203</u> Business name <u>Cottonwood Falls Ks.</u> License No. <u> </u> Address <u> </u> Signed <u>J. P. Mower</u> Date <u>3/4/77</u> Authorized representative				

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

Form WWC-5