

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>Washington</u> Fraction <u>N 1/2 of NE 1/4</u> Section number <u>20</u> Township number <u>T 3 S R 4</u> Range number <u>4</u> ①BW | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|------------|------|----|-----------------|----------|----------|-----------------|----------|----------|-------------------|----------|----------|----------------------------|----------|-----------|------------------------|-----------|-----------|-----------------|-----------|-----------|------------------------------|-----------|-----------|-----------------------|-----------|-----------|-----------------|-----------|-----------|------------------|-----------|------------|--------------------------------------|------------|------------|--------------------------|------------|------------|--------------------------------|------------|------------|
| 2. Distance and direction from nearest town or city: <u>7 West + 2 South</u> 3. Owner of well: <u>Craig Roberts</u> Street address of well location if in city: _____ R.R. or street: <u>R.R. 2</u> City, state, zip code: <u>Washington, Ko. 66968</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Locate with "X" in section below: Sketch map: 6. Bore hole dia. <u>7</u> in. Completion date <u>11-1-78</u> Well depth <u>135</u> ft. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 7. <input 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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>soil top</u></td><td><u>0</u></td><td><u>2</u></td></tr> <tr><td><u>clay tan</u></td><td><u>2</u></td><td><u>7</u></td></tr> <tr><td><u>clay brown</u></td><td><u>7</u></td><td><u>9</u></td></tr> <tr><td><u>sand med fine Dirty</u></td><td><u>9</u></td><td><u>16</u></td></tr> <tr><td><u>sand fine white</u></td><td><u>16</u></td><td><u>22</u></td></tr> <tr><td><u>clay tan</u></td><td><u>22</u></td><td><u>28</u></td></tr> <tr><td><u>sand med course Dirty</u></td><td><u>28</u></td><td><u>46</u></td></tr> <tr><td><u>sand very fine</u></td><td><u>46</u></td><td><u>68</u></td></tr> <tr><td><u>clay tan</u></td><td><u>68</u></td><td><u>73</u></td></tr> <tr><td><u>clay blue</u></td><td><u>73</u></td><td><u>104</u></td></tr> <tr><td><u>clay blue layers of fine sand</u></td><td><u>104</u></td><td><u>109</u></td></tr> <tr><td><u>clay brown + gray</u></td><td><u>109</u></td><td><u>118</u></td></tr> <tr><td><u>shale soft brown + blue</u></td><td><u>118</u></td><td><u>135</u></td></tr> </tbody> </table> | | | From | To | <u>soil top</u> | <u>0</u> | <u>2</u> | <u>clay tan</u> | <u>2</u> | <u>7</u> | <u>clay brown</u> | <u>7</u> | <u>9</u> | <u>sand med fine Dirty</u> | <u>9</u> | <u>16</u> | <u>sand fine white</u> | <u>16</u> | <u>22</u> | <u>clay tan</u> | <u>22</u> | <u>28</u> | <u>sand med course Dirty</u> | <u>28</u> | <u>46</u> | <u>sand very fine</u> | <u>46</u> | <u>68</u> | <u>clay tan</u> | <u>68</u> | <u>73</u> | <u>clay blue</u> | <u>73</u> | <u>104</u> | <u>clay blue layers of fine sand</u> | <u>104</u> | <u>109</u> | <u>clay brown + gray</u> | <u>109</u> | <u>118</u> | <u>shale soft brown + blue</u> | <u>118</u> | <u>135</u> |
| | From | To | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>soil top</u> | <u>0</u> | <u>2</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>clay tan</u> | <u>2</u> | <u>7</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>clay brown</u> | <u>7</u> | <u>9</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>sand med fine Dirty</u> | <u>9</u> | <u>16</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>sand fine white</u> | <u>16</u> | <u>22</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>clay tan</u> | <u>22</u> | <u>28</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>sand med course Dirty</u> | <u>28</u> | <u>46</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>sand very fine</u> | <u>46</u> | <u>68</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <u>clay blue layers of fine sand</u> | <u>104</u> | <u>109</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 9. Casing: Material <u>PVC</u> Height: Above or below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>200</u> lbs./ft. <u>0.5</u> in. to <u>70</u> ft. depth Wall Thickness: inches or Dia. <u> </u> in. to <u> </u> ft. depth gage No. <u>200</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. Screen: Manufacturer's name <u>Plastic</u> <u>NES approved</u> Type <u>PVC</u> Dia. <u> </u> Slot/gauze <u>.035</u> Length <u>20</u> Set between <u>47</u> ft. and <u>67</u> ft. Gravel pack? <u>yes</u> Size range of material <u>concrete</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. Static water level: <u>26</u> ft. below land surface Date <u>11-1-78</u> mo./day/yr. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. Pumping level below land surfaces: <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u> </u> g.p.m. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13. Water sample submitted: <u> </u> mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u> </u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14. Well head completion: <u>capped</u> <input type="checkbox"/> Pitless adapter <u> </u> inches above grade | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15. Well grouted? <u>yes</u> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>20</u> ft. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16. Nearest source of possible contamination: <u>200</u> ft. Direction <u>E+S</u> Type <u>lots</u> Well disinfected upon completion? <u>yes</u> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <u> </u> Model number <u> </u> HP <u> </u> Valts <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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (Use a second sheet if needed) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18. Elevation: <u>1370?</u> Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley | 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>Blue Valley Drilling 2340</u> Business name <u>Blue Rapids, Ko. 66411</u> License No. <u> </u> Address <u> </u> Signed <u>Gerard Straker</u> Date <u>12-1-78</u> Authorized representative | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

Form WWC-5