

USE TYPEWRITER OR BALL  
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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<br><b>Sedgwick</b> | Fraction<br><b>NW 1/4 NW 1/4 1/4</b>                               | Section number<br><b>15</b>                                                                                                                                                                                                                                                                                                                                                                                                     | Township number<br><b>T 28 S R 1</b> | Range number<br><b>1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 2. Distance and direction from nearest town or city:<br><b>X Southwest of Wichita</b><br>Street address of well location if in city:<br><b>Corner of McArthur &amp; Ridge Rd.</b>                                                               |                           |                                                                    | 3. Owner of well: <b>Kansas Gas &amp; Electric Co.</b><br>R.R. or street: <b>201 N. Market</b><br>City, state, zip code: <b>Wichita, Kansas 67202</b>                                                                                                                                                                                                                                                                           |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 4. Locate with "X" in section below:<br><div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> </div> <div> <p>Sketch map:</p> <p style="font-size: 2em; text-align: center;"><i>Well No. 21</i></p> </div> </div> |                           |                                                                    | 6. Bore hole dia. <b>38</b> in. Completion date <b>7-6-77</b><br>Well depth <b>99</b> ft.                                                                                                                                                                                                                                                                                                                                       |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                 |                           |                                                                    | 7. <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug<br><input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary                                                                                                                                    |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                 |                           |                                                                    | 8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input checked="" type="checkbox"/> Industry<br><input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock<br><input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other                                                                          |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                 |                           |                                                                    | 9. Casing: Material <b>St 11</b> Height: Above or below<br>Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <b>36</b> in.<br>RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <b>70.6</b> lbs./ft.<br>Dia. <b>18</b> in. to <b>44</b> ft. depth Wall Thickness: inches or<br>Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <b>0.375"</b> |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 5. Type and color of material                                                                                                                                                                                                                   |                           |                                                                    | From                                                                                                                                                                                                                                                                                                                                                                                                                            | To                                   | 10. Screen: Manufacturer's name <b>Layne</b>                                                                                                                                                                                                                                                                                                                                                                                                              |
| Top Soil                                                                                                                                                                                                                                        |                           |                                                                    | 0                                                                                                                                                                                                                                                                                                                                                                                                                               | 2                                    | Type <b>Shutter</b> Dia. <b>18"</b>                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Brown Clay                                                                                                                                                                                                                                      |                           |                                                                    | 2                                                                                                                                                                                                                                                                                                                                                                                                                               | 10                                   | Slot/gauze <b>0.105"</b> Length <b>30'</b>                                                                                                                                                                                                                                                                                                                                                                                                                |
| Med to Coarse Sand and Gravel                                                                                                                                                                                                                   |                           |                                                                    | 10                                                                                                                                                                                                                                                                                                                                                                                                                              | 54                                   | Set between <b>44</b> ft. and <b>54</b> ft.<br><b>79</b> ft. and <b>99</b> ft.                                                                                                                                                                                                                                                                                                                                                                            |
| Brown Clay                                                                                                                                                                                                                                      |                           |                                                                    | 54                                                                                                                                                                                                                                                                                                                                                                                                                              | 78                                   | Gravel pack? <input checked="" type="checkbox"/> Size range of material <b>3/8"</b>                                                                                                                                                                                                                                                                                                                                                                       |
| Med to Coarse Sand and Gravel                                                                                                                                                                                                                   |                           |                                                                    | 78                                                                                                                                                                                                                                                                                                                                                                                                                              | 89                                   | 11. Static water level:<br><b>14.5</b> ft. below land surface Date <b>7-6-77</b> mo./day/yr.                                                                                                                                                                                                                                                                                                                                                              |
| Brown Clay                                                                                                                                                                                                                                      |                           |                                                                    | 89                                                                                                                                                                                                                                                                                                                                                                                                                              | 91                                   | 12. Pumping level below land surfaces:<br><b>41.5</b> ft. after <b>2</b> hrs. pumping <b>600</b> g.p.m.<br><b>45</b> ft. after <b>2</b> hrs. pumping <b>700</b> g.p.m.<br>Estimated maximum yield <input type="checkbox"/> g.p.m.                                                                                                                                                                                                                         |
| Med to Coarse Sand and Gravel                                                                                                                                                                                                                   |                           |                                                                    | 91                                                                                                                                                                                                                                                                                                                                                                                                                              | 99                                   | 13. Water sample submitted: mo./day/yr.<br>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date                                                                                                                                                                                                                                                                                                                                       |
| Shale                                                                                                                                                                                                                                           |                           |                                                                    | 99                                                                                                                                                                                                                                                                                                                                                                                                                              |                                      | 14. Well head completion:<br><input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade                                                                                                                                                                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                 |                           |                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                      | 15. Well grouted? <b>Yes</b><br>With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete<br>Depth: From <b>0</b> ft. to <b>10</b> ft.                                                                                                                                                                                                                                                   |
|                                                                                                                                                                                                                                                 |                           |                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                      | <input checked="" type="checkbox"/> Nearest source of possible contamination: <b>N.D.*</b><br>In <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/><br>Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                       |
|                                                                                                                                                                                                                                                 |                           |                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                      | 17. Pump: <input type="checkbox"/> Not installed<br>Manufacturer's name <b>Layne</b><br>Model number <b>12RK</b> HP <b>75</b> Volts <b>460</b><br>Length of drop pipe <b>60</b> ft. capacity <b>700</b> g.p.m.<br>Type:<br><input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine<br><input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating<br><input type="checkbox"/> Centrifugal <input type="checkbox"/> Other |
|                                                                                                                                                                                                                                                 |                           |                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                      | 20. Water well contractor's certification:<br>This well was drilled under my jurisdiction and this report<br>is true to the best of my knowledge and belief.<br><b>Layne-Western Co. 102</b><br>Business name License No.<br>Address <b>1011 W. Harry</b><br>Signed <i>[Signature]</i> Date <b>7-12-77</b><br>Authorized representative                                                                                                                   |
| 18. Elevation:<br><b>1292 ±</b>                                                                                                                                                                                                                 |                           | 19. Remarks:<br><b>* N.D.= Not Determined, but<br/>est. 1 mile</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Topography:<br><input type="checkbox"/> Hill<br><input type="checkbox"/> Slope<br><input type="checkbox"/> Upland<br><input checked="" type="checkbox"/> Valley                                                                                 |                           |                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

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Form WWC-5