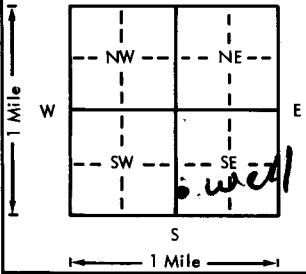


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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<br><b>Meade</b> | Fraction<br><b>NW 1/4 SW 1/4 SE 1/4</b> | Section number<br><b>22</b>  | Township number<br><b>T 30 S</b> | Range number<br><b>R 27 E/W</b>   |
| 2. Distance and direction from nearest town or city:<br><b>2 mi west-2 mi north-1/2 west-1/4 north</b><br>Street address of well location if in city: <b>of Fowler</b> |                        |   | 3. Owner of well:<br><b>Zortman &amp; Sons</b><br>R.R. or street:<br><b>Fowler, Kansas</b><br>City, state, zip code:   |                                  |   |
| 4. Locate with "X" in section below:<br>N<br>W<br>E<br>S<br>1 Mile<br>Sketch map:<br>  |                        |   | 6. Bore hole dia. <b>28</b> in. Completion date <b>6-20-77</b><br>Well depth <b>370</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 type="checkbox"/> Industry<br><input checked="" 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>Metal</b> Height: Above or below<br>Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <b>12</b> in.<br>RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <b>31.66</b> lbs./ft.<br>Dia. <b>16</b> in. to <b>370</b> ft. depth Wall Thickness: inches or<br>Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <b>188</b> |                                  |   |
| 5. Type and color of material  |                        |   | From   | To                               | 10. Screen: Manufacturer's name <b>W.A. Brown</b>   |
| Surface  |                        |   | 0  | 3                                | Type <b>17% Free-flow</b> Dia. <b>16</b>  |
| Sandy brown and tan clay   |                        |   | 3  | 42                               | Slot/gauze <b>1/8</b> Length <b>220</b>   |
| Fine sand  |                        |   | 42   | 51                               | Set between <b>150</b> ft. and <b>370</b> ft.   |
| Blue, purple, gray and green clay  |                        |   | 51   | 146                              | Gravel pack? <b>yes</b> Size range of material <b>1/2 down</b>  |
| Fine sand  |                        |   | 146  | 150                              |   |
| Tan clay   |                        |   | 150  | 154                              | 11. Static water level: <b>37</b> ft. below land surface Date <b>2-25-77</b>  |
| Half med. sand with 10% clay mixed   |                        |   | 154  | 199                              | 12. Pumping level below land surfaces:<br><b>260</b> ft. after <b>3</b> hrs. pumping <b>1400</b> g.p.m.   |
| Brown clay   |                        |   | 199  | 203                              | ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m.   |
| Good clean half med. sand and gravel   |                        |   | 203  | 211                              | Estimated maximum yield <b>1800</b> g.p.m.  |
| Hard rock  |                        |   | 211  | 212                              | 13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date  |
| Good clean half med. sand and gravel   |                        |   | 212  | 223                              | 14. Well head completion:<br><input type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> <input type="checkbox"/> Inches above grade |
| Tan and dark blue clay with 15% sand mixed   |                        |   | 223  | 246                              | 15. Well grouted? <b>no</b>   |
| Fine brown, green and gray sand  |                        |   | 246  | 255                              | With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete                                       |
| Brown clay with 50% fine sand  |                        |   | 255  | 264                              | Depth: From <input type="checkbox"/> ft. to <input type="checkbox"/> ft.  |
| Fine to half med. sand   |                        |   | 264  | 271                              | 16. Nearest source of possible contamination:<br>ft. <b>1400</b> Direction <b>SW</b> Type <b>old farm</b>   |
| Brown clay   |                        |   | 271  | 274                              | Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |
| Fine sand  |                        |   | 274  | 276                              | 17. Pump: <input checked="" type="checkbox"/> Not installed   |
| Brown coleche clay   |                        |   | 276  | 297                              | Manufacturer's name   |
| Half med. sand and fine gravel   |                        |   | 297  | 306                              | Model number  |
| Half med. sand and gravel with 35% clay  |                        |   | 306  | 317                              | HP  |
| Brown coleche clay with white rock mixed   |                        |   | 317  | 336                              | Volts   |
| Fine sand and sandrock with 30% clay mixed   |                        |   | 336  | 355                              | Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> g.p.m.   |
| Med. gravel with white and brown rock  |                        |   | 355  | 363                              | Type:   |
| Sandy brown and yellow clay  |                        |   | 363  | 383                              | <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine   |
| Blue shale and grit  |                        |   | 383  | 405                              | <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating   |
|  |                        |   |  |                                  | <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other   |
| 18. Elevation:   |                        |   | 20. Water well contractor's certification:<br>This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.<br><b>Ace-Hi International 190</b><br>Business name <b>Dodge City, KS</b> License No.<br>Address <b>Carl G. Littel</b> Date <b>6-24-77</b><br>Signed <b>Carl G. Littel</b> Authorized representative   |                                  |   |
| 19. Remarks:<br><b>10' of grout and pump slab to be installed by the customer-he knows this a regulation</b><br><i>Zortman &amp; Sons</i><br><i>Charles Bertone</i>    |                        |   |  |                                  |   |

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

Form WWC-5