## 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  | Fraction         |     | Section number |   | Township number   | Range number                    |                     |  |
|--|---|------------------|-----|----------------|---|---|---------------------------------|---------------------|--|
|  | Meade   | NW 1/4 NW 1/4 SE | 1/4 | 1              | -5                                      | т 30 s  | <sub>R</sub> 27                 | E(W)                |  |
| 2. Distance and direction from nearest town or city:  3. Owner of well: Dale Zortman et a/ |   |                  |     |                |   |   |                                 |                     |  |
| 3 mi. west and 3½ mi north of Fowler R.R. or st  |   |                  |     |                |   | Fowler, Kon   | en i                            |                     |  |
|  |   |                  |     |                |   | 6. Bore hole dia. — 28 in   |                                 | <del>1-24</del> -76 |  |
| N Sketch map:  |   |                  |     |                |   | Well depth 412 ft.  |                                 |                     |  |
| t !!!  |   |                  |     |                |   | 7 Cable tool Rotary Driven Dug  |                                 |                     |  |
| \times \times  |   |                  |     |                |   | Hollow rod Jetted Bored Reverse rotary                                |                                 |                     |  |
| W  |   |                  |     |                |   | 8. Use: Domestic Po   |                                 |                     |  |
|  |   |                  |     |                |   | X Irrigation Air conditioning Stock Lawn Oil field water Other        |                                 |                     |  |
|  |   |                  |     |                |   | 9. Casing: Material Metal Height: Above or below                      |                                 |                     |  |
|  |   |                  |     |                |   | Threaded Welded _X   Surface 16 in .  RMP PVC   Weight 16 ./ft .      |                                 |                     |  |
|  |   |                  |     |                |   | PVC<br>Dia] 6_ in. to 41_2ft. dep                                     |                                 |                     |  |
| 5. Type and color of material  |   |                  |     | From           | То                                      | Dia in. to ft. dep  | th gage No21                    | 9                   |  |
|  |   |                  |     |                |   | 10. Screen: Manufacturer's r  | name                            |                     |  |
| Surface  |   |                  |     | 0              | 3                                       | W. A. Brown TypelO% free fl   | o Dia 3.6                       |                     |  |
| Brown and green clay   |   |                  |     | 3              | 40                                      | Slot/gauze  | _ Length                        | .80                 |  |
|  |   |                  |     | +              | 48                                      | Set between 232/0   |                                 | ft.                 |  |
| 40% fine sand -60% brown clay  |   |                  |     | 40             | 40                                      | Gravel pack? Yes Size ra  | inge of material $\frac{3/8}{}$ | down                |  |
| Brown and blue clay  |   |                  |     | 48             | 140                                     | I 112 Sidile Halei level.   |                                 | ./day/yr.           |  |
| Fine sand with 40% brown clay mixed  |   |                  |     | 140            | 155                                     |   | rface Date <u>1-24</u>          | <u>-76</u>          |  |
| Fine brown sand  |   |                  |     | 155            | 167                                     | 12. Pumping level below land  |                                 | ) a.p.m.            |  |
|  |   |                  |     | 167            | 185                                     |   | hrs. pumping 1850               | g.p.m.              |  |
|  |   |                  |     | 185            | 230                                     | Estimated maximum yieldg.p.m.   |                                 |                     |  |
| A-l med. sand and fine gravel  |   |                  |     | 230            | 321                                     | 13. Water sample submitted: YesX_ No                                  | mo.<br>Date                     | ./day/yr.           |  |
| Hard sandrock  |   |                  |     | 321            | 326                                     |   |                                 |                     |  |
| Good sand and med. gravel with 10% clay mix  |   |                  |     |                | 332                                     | Pitless adapter   | 12 Inches above                 | grade               |  |
| Extra good sand and gravel   |   |                  |     | 332            | 407                                     | 7 15. Well grouted? <u>NO</u> With: Neat cement Bentonite Concrete    |                                 |                     |  |
| Yellow clay  |   |                  |     | 407            | 415                                     | Denth From ft to ft   |                                 |                     |  |
| 10110 014.9  |   |                  |     | 1,0,           | '1'                                     | 16. Nearest source of possible contamination: NA                      |                                 |                     |  |
| 1  |   |                  |     |                |   | ft Direction<br>Well disinfected upon compl                           |                                 |                     |  |
|  |   |                  | +   |                | 17. Pump:                               | ₩ Not installed   |                                 |                     |  |
|  |   |                  |     |                | Manufacturer's name                     |   | ~ K                             |                     |  |
|  |   |                  |     |                | Model number                            | HP Vol<br>ft. capacity  |                                 |                     |  |
|  |   |                  |     |                | Type:                                   |   |                                 |                     |  |
|  |   |                  | -   | ļ              | Submersible                             | Turbin  | e<br>ocating                    |                     |  |
| (Use a second sheet if needed)   |   |                  |     | 1              |   | Jet<br>Centrifugal  | Other                           | ocaring S           |  |
| 18. Elevation:   |   |                  |     |                |   |   |                                 |                     |  |
| 10' of grouting and slab to be installed   |   |                  |     |                |   | This well was drilled under my jurisdiction and this report           |                                 |                     |  |
| Topography: by customer-he knows this is a regulation                                      |   |                  |     |                |   | is true to the best of my knowledge and belief.  Ace-Hi Int. Inc. 190 |                                 |                     |  |
|  |   |                  |     |                | Business name odge City. Ks License No1 |   |                                 |                     |  |
| Slope Upland   |   |                  |     |                |   | Address 2.7.2   |                                 |                     |  |
| Valley   | Vale 3  | Mmon             |     |                |   | Signed Authorized re  | presentative Date               | <u> </u>            |  |
| Forward the white, bl  | Forward the white, blue and pink copies to the Department of Health and Environment |                  |     |                |   |   |                                 |                     |  |