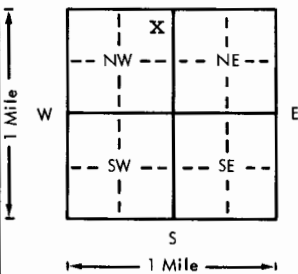


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

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>Seward</b> | Fraction<br><b>NE 1/4 NE 1/4 NW 1/4</b> | Section number<br><b>21</b>  | Township number<br><b>T 33S</b> | Range number<br><b>S R 31W</b>  | <b>E/W</b>  |
| 2. Distance and direction from nearest town or city: <b>From So. edge of Kismet go 1/2 E, 2 So. &amp; 1/2 W</b><br>Street address of well location if in city:  |                         |   | 3. Owner of well: <b>Dekalb Swine Breeders, Inc.</b><br>R.R. or street: <b>Box 614</b><br>City, state, zip code: <b>Plains, Kansas 67869</b> |                                 |   |   |
| 4. Locate with "X" in section below:<br>N<br><br>W<br>E<br>S<br>1 Mile          |                         |   | Sketch map:<br><b>NW 1/4, Sec. 21, T33S, R31W, Seward County, Kansas</b>   |                                 |   | 6. Bore hole dia. <b>28</b> in. Completion date _____<br>Well depth <b>410</b> ft. <b>3-23-78</b> |
| 5. Type and color of material   |                         |   | From   | To                              | 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  |   |
| Top Soil  |                         |   | 0  | 10                              | 8. Use: <input type="checkbox"/> Domestic <input checked="" type="checkbox"/> Public supply <input checked="" 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  |   |
| White clay (firm)   |                         |   | 10   | 22                              | 9. Casing: Material <b>Steel</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>62.5</b> lbs./ft.<br>Dia. <b>16</b> in. to <b>190</b> ft. depth Wall Thickness: inches or<br>Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <b>.375</b> |   |
| Tan & Brown clay (firm)   |                         |   | 22   | 42                              | 10. Screen: Manufacturer's name <b>Doerr</b><br><b>Foster, Louver</b><br>Type <b>Millslot</b> Dia. <b>16</b><br>Slot/gauze <b>1/8</b> Length <b>220</b><br>Set between <b>190</b> ft. and <b>410</b> ft.<br>_____ ft. and _____ ft.<br>Gravel pack? <b>Yes</b> Size range of material <b>3.22mm</b>   |   |
| Fine to medium sand (loose)   |                         |   | 42   | 50                              | 11. Static water level: _____ mo./day/yr.<br><b>187</b> ft. below land surface Date <b>2-2-78</b>   |   |
| Tan & Brown clay, sand streaks  |                         |   | 50   | 92                              | 12. Pumping level below land surfaces:<br><b>205</b> ft. after <b>1</b> hrs. pumping <b>1040</b> g.p.m.<br><b>230</b> ft. after <b>1 1/2</b> hrs. pumping <b>2131</b> g.p.m.<br>Estimated maximum yield _____ g.p.m.<br><b>2131</b>   |   |
| Fine to medium sand, clay streaks   |                         |   | 92   | 109                             | 13. Water sample submitted: _____ mo./day/yr.<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____   |   |
| Tan clay  |                         |   | 109  | 120                             | 14. Well head completion:<br><input type="checkbox"/> Pitless adapter <b>12</b> Inches above grade  |   |
| Fine to medium sand, clay streaks (loose)   |                         |   | 120  | 180                             | 15. Well grouted? <b>Yes</b><br>With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete<br>Depth: From <b>0</b> ft. to <b>100</b> ft.   |   |
| Fine to medium sand (loose)   |                         |   | 180  | 270                             | 16. Nearest source of possible contamination:<br>ft. _____ Direction _____ Type <b>Unknown</b><br>Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |   |
| Fine to medium sand, clay streaks (loose)   |                         |   | 270  | 340                             | 17. Pump: <input checked="" type="checkbox"/> Not installed<br>Manufacturer's name _____<br>Model number _____ HP _____ Volts _____<br>Length of drop pipe _____ ft. capacity _____ g.p.m.<br>Type:<br><input type="checkbox"/> Submersible <input type="checkbox"/> Turbine<br><input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating<br><input type="checkbox"/> Centrifugal <input type="checkbox"/> Other      |   |
| Fine sand, clay streaks (loose)   |                         |   | 340  | 378                             | 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>Layne-Western Co. Inc.</b> <b>102</b><br>Business name License No.<br>Address <b>Box 686 Garden City, Ks.</b><br>Signed <b>Pat Vincent</b> Date <b>28 Apr 78</b><br>Authorized representative   |   |
| Tan clay  |                         |   | 378  | 390                             | 21. (Use a second sheet if needed)  |   |
| Fine to medium sand (loose)   |                         |   | 390  | 410                             |   |   |
| Fine sand, clay streaks (loose)   |                         |   | 410  | 480                             |   |   |
| Fine sand, clay streaks (little dirty) (loose)  |                         |   | 480  | 550                             |   |   |
| Red Bed   |                         |   | 550  | 560                             |   |   |
| 18. Elevation:  | 19. Remarks:            |   | 20. Water well contractor's certification:   |                                 |   |   |
| Topography:<br><input type="checkbox"/> Hill<br><input type="checkbox"/> Slope<br><input checked="" type="checkbox"/> Upland<br><input type="checkbox"/> Valley |                         |   |  |                                 |   |   |

33-510-21 NE NE 1/4

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

Form WWC-5