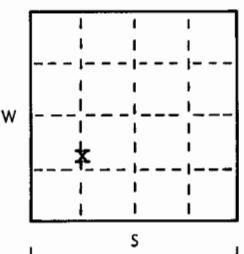


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

WATER WELL RECORD  
KSA 82a-1201-1215

T R EW sec 1/4 1/4 1/4 No.

Kansas State Dept. of Health  
(Water Well Contractors)  
Forbes-Bldg. 740  
Topeka, Kansas 66202

|   |                |                          |   |                      |  |                        |
|---|----------------|--------------------------|---|----------------------|--|------------------------|
| 1 Location of well:   | County<br>Gray | Township name<br>Ingalls | Fraction<br>NE $\frac{1}{4}$ , SW $\frac{1}{4}$           | Section number<br>19 | Town number<br>T 26 S  | Range number<br>R 29 W |
| Distance and direction from nearest town or city: 4 South, 1 east,<br>2 South, $\frac{1}{2}$ east of Charleston, Ks.<br>Street address of well location if in city: |                |                          | 3 Owner of well: Russell Ardery<br>Address: Copeland, Ks. |                      |  |                        |
| Locate with "X" in section below:<br>  |                |                          | Sketch map:   |                      | 4 Well depth: 246 ft. Date of completion 4-22-75<br>Well diameter 26 in.   |                        |
|   |                |                          |   |                      | 5 <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  |                        |
|   |                |                          |   |                      | 6 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"/> Commercial<br><input type="checkbox"/> Test well  |                        |
|   |                |                          |   |                      | 7 Casing: Material Steel Height: above/below<br>Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in.<br>Diam. Weight 36.87 lbs./ft. 1<br>16 in. to 247 ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>in. to ft. depth  |                        |
|   |                |                          |   |                      | 8 Screen:<br>Manufacturer Johnson Division<br>Type Galv. Dia. 16!<br>Slot size 88 Length 20!<br>Set between 140 ft. and 160 ft.  |                        |
|   |                |                          |   |                      | 9 Static water level:<br>50 ft. below land surface Date 4-20-75  |                        |
|   |                |                          |   |                      | 10 Pumping level below land surfaces:<br>61 ft. after 2 hrs. pumping 907 g.p.m.<br>65 ft. after 4 hrs. pumping 1288 g.p.m.<br>Estimated maximum yield 1200 g.p.m.  |                        |
|   |                |                          |   |                      | 11 Water sample submitted:<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date   |                        |
|   |                |                          |   |                      | 12 Well head completion:<br><input type="checkbox"/> Pitless adapter 12 inches above grade   |                        |
|   |                |                          |   |                      | 13 Well grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite<br>Depth: From 0 ft. to 10 ft.  |                        |
|   |                |                          |   |                      | 14 Nearest source of possible contamination: N/A<br>ft. Direction Type<br>Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |                        |
|   |                |                          |   |                      | 15 Pump:<br>Not installed<br>Manufacturer's name Peerless-FMC<br>Model number 04576 HP 100 Volts<br>Length of drop pipe 140 ft. capacity 800 g.m.p.<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 |                        |
|   |                |                          |   |                      | 16 Remarks: elevation<br>Well located in a field.<br>Pretty good well.<br>Topography:<br><input type="checkbox"/> Hill<br><input checked="" type="checkbox"/> Slope<br><input type="checkbox"/> Upland<br><input type="checkbox"/> Valley  |                        |
|   |                |                          |   |                      | 17 Water well contractor's certification:<br>This well was drilled under my jurisdiction and this<br>report is true to the best of my knowledge and belief.<br>Minter-Wilson Drilling Co. 208<br>Business name<br>Address Box 493 Garden City, Ks.<br>Signed <i>John Minter</i> Date 6-1-75<br>Authorized representative   |                        |

*The Professionals* **MINTER-WILSON DRILLING CO.** INCORPORATED

Irrigation  
and Domestic  
Water Systems  
Complete Installation  
and Repairing

Phone 276-8269 • P.O. Box 493 • GARDEN CITY, KANSAS 67846

Russell Ardery  
Gray County  
3-24-75

Location: SW 19-26-29 4 South, 1 east, 23/4 South,  $\frac{1}{4}$  east  
20 ft. West of Pivot

Static Water Level - 55'

|     |     |  |
|-----|-----|--|
| 0   | 8   | Fine Sand  |
| 8   | 59  | Brown sandy clay   |
| 59  | 90  | Med. coarse gravel (Loose) good                              |
| 90  | 108 | Med. Big coarse gravel good (Loose)                          |
| 108 | 129 | Brown sandy clay   |
| 129 | 140 | Fine to med. sand & gravel 10% clay (Loose)                  |
| 140 | 149 | Fine to med. sand & coarse gravel (Loose)                    |
| 149 | 162 | Fine to med. sand & gravel (Loose)                           |
| 162 | 178 | Brown sandy clay   |
| 178 | 200 | Fine to med. sand & gravel Clay                              |
| 200 | 205 | Fine to med. sand & gravel mixed white brown rock<br>(Loose) |
| 205 | 232 | Brown sandy clay   |
| 232 | 239 | Fine to med. Sand (Loose)                                    |
| 239 | 246 | Brown yellow white rock                                      |
| 246 | 249 | Yellow clay Haru   |
| 249 | 251 | Shale  |

(T D 246')