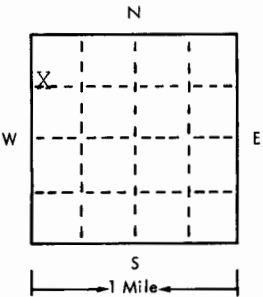


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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 66620

|  |                 |               |   |                      |   |  |
|--|-----------------|---------------|---|----------------------|---|--|
| 1 Location of well:  | County<br>Meade | Township name | Fraction<br>SW $\frac{1}{4}$ , NW $\frac{1}{4}$ , NW $\frac{1}{4}$  | Section number<br>17 | Town number<br>T 32 S   | Range number<br>R 30 W   |
| Distance and direction from nearest town or city:<br>1 W. & $\frac{1}{4}$ S. of Plains<br>Street address of well location if in city:  |                 |               | 3 Owner of well: Vonn Richardson<br>Address: Plains, Kansas 67869   |                      |   |  |
| Locate with "X" in section below:<br>   |                 |               | Sketch map:   |                      |   | 4 Well depth: 443 ft. Date of completion: 4-18-75<br>Well diameter: 26 in. |
| 2 Type and color of material   |                 |               | From  | To                   | 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   |  |
| See attached   |                 |               |   |                      | 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 lbs./ft.<br>16 in. to 443 ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |  |
|  |                 |               |   |                      | 8 Screen:<br>Manufacturer Johnson<br>Type Continuous Dia. 16"<br>Slot/gauze 100 Length 20'<br>Set between 253 ft. and 273 ft.<br>Fittings: $\frac{1}{4}$ to 1/8<br>Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material   |  |
|  |                 |               |   |                      | 9 Static water level:<br>219 ft. below land surface Date 2-28-75  |  |
|  |                 |               |   |                      | 10 Pumping level below land surfaces:<br>294 ft. after hrs. pumping 1450 g.p.m.<br>ft. after hrs. pumping g.p.m.<br>Estimated maximum yield g.p.m.  |  |
|  |                 |               |   |                      | 11 Water sample submitted:<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date  |  |
|  |                 |               |   |                      | 12 Well head completion: 12<br><input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade   |  |
|  |                 |               |   |                      | 13 Well grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite<br>Depth: From 0 ft. to 10 ft.   |  |
|  |                 |               |   |                      | 14 Nearest source of possible contamination: None Observed<br>ft. Direction Type<br>Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |  |
|  |                 |               |   |                      | 15 Pump:<br><input type="checkbox"/> Not installed<br>Manufacturer's name Johnston<br>Model number 14CC HP Volts<br>Length of drop pipe 345 ft. capacity 1450 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 |  |
| 16 Remarks: elevation<br><br>Topography:<br><input type="checkbox"/> Hill<br><input type="checkbox"/> Slope Flat<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 report is true to the best of my knowledge and belief.<br>Henkle Drilling & Supply 145<br>Business name License No.<br>Address Box 639 Garden City, Ks.<br>Signed [Signature] Date 4-30-75<br>Authorized representative |                      |   |  |

Forward the white, blue and pink copies to the Kansas State Dept. Of Health.

Form WWC-5

# DRILLERS TEST LOG

CUSTOMER'S NAME Vonn Richardson DATE 10-26-74  
 STREET ADDRESS P. O. Box 596 TEST # 1 BLH 520 Ft.  
 CITY & STATE Plains, Kansas DRILLER Rector  
 COUNTY Meade QUARTER NW SECTION 17 TOWNSHIP 32 RANGE 30

LOCATION 1320 Ft. South of NW Corner of NW 1/4

*Well Location*  
**BEST TEST**

| %  | DRILLED<br>from | FOOTAGE<br>Pay to | Description of Strata  | Static Water Level<br>Proposed Well Depth  |
|----|-----------------|-------------------|--|--|
|    | 0               | 3                 | Top soil   |  |
|    | 3               | 50                | Brown clay and caliche   |  |
|    | 50              | 55                | Sand fine med. coarse, small gravel.   |  |
|    | 55              | 97                | Brown clay and caliche   |  |
|    | 97              | 123               | Sand fine, med. coarse and small gravel.   |  |
|    | 123             | 138               | Brown clay and caliche   |  |
| 40 | 138             | 23                | 223  | Sand fine med. coarse; small coarse, small gravel.<br>Very fine clay st. Loose. Used lots of water.                                    |
|    | 223             | 225               | Clay and limerock st.  |  |
| 45 | 225             | 5                 | 230  | Sand fine med. coarse; small gravel. Used water.   |
|    | 230             | 235               | Brown clay and caliche   |  |
| 45 | 235             | 6                 | 241  | Sand fine med. coarse, small coarse; small gravel.   |
|    | 241             | 250               | Blue clay  |  |
| 50 | 250             | 26                | 276  | Sand fine med. coarse, small coarse; small gravel,<br>Few sandy clay st. Used little water.  |
| 30 | 276             | 4                 | 280  | Brown sandy clay and sand.   |
|    | 280             | 285               | Brown clay   |  |
| 60 | 285             | 15                | 300  | Sand fine, med. coarse, small coarse, med., small,<br>small gravel, Small white and tan rock. Loose.<br>Used lots of water.            |
| 55 | 300             | 22                | 322  | Sand fine med. coarse; small coarse; small coarse<br>and very fine clay st. Loose. Used lots of water.                                 |
| 75 | 322             | 76                | 398  | Sand fine, med. coarse, small coarse; small gravel<br>Small white and tan rock, few hard ledges, 50%<br>loss of circulation at 370 Ft. |
|    | 398             | 403               | Clay and limerock  |  |
| 50 | 403             | 37                | 440  | Sand fine med. coarse, small gravel with clay and<br>limerock. Used water. Mud heavy.  |
|    | 440             | 455               | Brown clay and limerock and sts. of brown rock,<br>sand st. Hard. Used pull down |  |
|    | 514             | 520               | Red shale  |  |
|    | 214             |                   | <i>Total Depth of well 443 ft</i><br>Rig face north pit on East                  |  |
|    |                 |                   | 10 sacks mud; 50# Bran, 5 # Lime.  |  |
|    |                 |                   | <i>Rig face south<br/>Dig pit on the west</i>                                    |  |

GARDEN CITY, KANSAS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS  
 PHONE 276-3278 IRRIGATION HEADQUARTERS PHONE 675-4311

BEST HOLES\*\*\*\*\*STOCK WELLS\*\*\*\*\*IRRIGATION AND INDUSTRIAL WELLS\*\*\*\*\*