**FORM 9-1642**

**WELL SCHEDULE**

**U. S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Record by:** WTO
- **Source of data:** Obschrer
- **Date:** 11/8/73
- **Map:** PHEBA QUAD

**State:** MISS
**County:** CLAY
**Sequential number:** 1

**Latitude:** 33° 35' 33" N
**Longitude:** 88° 56' 37" W

**Local well number:** 7.0 7.8 3.2 1.3
**Other number:** 8 & 6

**Owner or name:** U. V. DILL

**Ownership:** County, Fed Gov't., City, Corp of a Co., Private, State Agency, Water Dist.


**Dow data:** Field aquifer char.
**Freq. & int. meas.:** 2.0

**DATA AVAILABLE:**
- Field data
- Hyd. lab. data
- Qual. water data:
- Freq. sampling:
- Pimpage inventory:
- No. period:
- Aperture cards:
- Log data:

**WELL-DESCRIPTION CARD**

- **SAME AS ON MASTER CARD**

- **Depth well:** ft 96.0
  **Meas.:** 96.0
  **Rept.:** 2
  **Accuracy:** 3

- **Depth casing:** ft 64.5
  **Casing:** 6.0
  **Type:** 4 x 2
  **Diam.:** 4

- **Finish:** gravel, gravel, horizon, open, perf., gravel, gravel, horizon, perf., gravel, gravel, horizon, perf.
  **Method:** Other
  **Drilled:** Air hored, cable, dug, jetted, driven, drive, reverse trenching, driven, drive, other
  **Date Drilled:** 1/8/73
  **Rate:** 9.13
  **Pump intake setting:** ft

- **Driller:** Shannon
  **Name:** Herndon Well Supply
  **Address:**

- **Type:** Water, Turbidity, Cent., Jct., Multiple, Multiple, none, piston, rot. submers., turb.
  **Power:** 1 L.P.
  **Type:** Diesel, elec., gas, gasoline, hand, gas, wind, H.P.

- **Descrip. HP:** 270 [12/86]
  **Acc. below LSD, Alt. HP:** 270

- **Alt. LSD:** 24.75
  **Accuracy:** 4
  **Topo:** 4

- **Water Level:** ft above HP: 24 above LSD: 24
  **Date测:** 11/1/73
  **Yield:** gpm
  **Method determined:** 4

- **Quality Data:** Iron: ppm
  **Chloride:** ppm
  **Hard.:** ppm
  **Sp. Conduct:** k x 10
  **Temp.:** °F

- **Taste, color, etc.:**
### WATER WELL DRILLERS LOG

**Nov. 9 73 Herndon Well & Supply, Inc.**

**CLAY**

<table>
<thead>
<tr>
<th>LANDOWNER:</th>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>U. V. Dill</td>
<td>Brown Clay</td>
<td>0</td>
<td>15</td>
</tr>
<tr>
<td>Route Pheba, Ms 39755</td>
<td>Gray Sandy Clay</td>
<td>15</td>
<td>218</td>
</tr>
<tr>
<td>(mailing address)</td>
<td>White Chalk</td>
<td>218</td>
<td>797</td>
</tr>
<tr>
<td></td>
<td>Sand</td>
<td>797</td>
<td>960</td>
</tr>
</tbody>
</table>

**WELL LOCATION:**

- sec. 21 T 20 N R 13 E
- 1/2 miles NE of Pheba
- (nearest town)

**WELL PURPOSE:** Home

**WELL COMPLETION DATA:**

1. diameter (inches) 4"
2. total depth (feet) 960
3. static water level (feet) below top of ground 92
4. casing steel 226 (material) 4" (size) (depth)
   - if telescope see back
5. screen 645 (length) (depth to top)
   - (315' Perf. Pipe) (material) (size)
6. pump 10 (HP) (yield gpm)
   - Elec. (type power)
7. electric log yes (yes or no)
8. USGS (organization running log)

**DRILLERS REMARKS:**

- "MARK"
If well telescopes please sketch and show depths.

GROUND LEVEL

226' Casing

315' Perf. pipe

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.