FORM 9-1642
(1-68)
WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: J. SHELL
Source of data: BOWC
Date: 1/69

State: 28
County: Wobusha
Sequential number: 8-1

Latitude: 34°10'35" N
Longitude: 089°13'04" W

Lat-Long accuracy: 7 min 2 sec 15 min 13 sec

Local well number: D 001A 1433 10 803 W

Local use: 180

Owner or name: CARL PRUETT
Owner or name: Water Valley

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Stock, Insite, Unused, Recharge, Recharge, Desal-P S, Desal-other

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

DATA AVAILABLE: Well data
Freq. W/L meas.: 
Field aquifer characteristics:

Hyd. lab. data:
Qual. water data:
Freq. sampling:
Pumpage inventory:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 32.0 ft

Depth cased: 120.0 ft

Casing type: Plastic

Porous gravel v. gravel v. horizon:

Perf. screen, s.d. pt., shored, open hole:

Method: air, bored, cable, dog, air reverse trenching, driven, drive rot., percussion, rotary, wash, other:

Date Drilled: 9-68

Pump intake setting:

Driller:

Lift type: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M)

Power type: diesel, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP:

Alt. LSD:

Water Level:

Date:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.
**Well No. D1**

**Hydrogeologic Card**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>1:5:1</td>
</tr>
<tr>
<td>Subbasin:</td>
<td></td>
</tr>
</tbody>
</table>

**Topo of well site:**
- (D) depression, stream channel
- (E) dunes
- (F) flat, hilltop, sink, swamp
- (G) offshore, pediment, hillside, terrace, undulating, valley flat

**Major Aquifer:**
- System: T.C
- Series: T.W
- Aquifer, formation, group: 30:31

**Lithology:**
- Length of well open to: 50 ft
- Depth to top of: 22 ft
- Depth to top of: 2,218 ft

**Minor Aquifer:**
- System: 44:47
- Series: 44:47
- Aquifer, formation, group: 40:41

**Lithology:**
- Length of well open to: 50 ft
- Depth to top of: 22 ft
- Depth to top of: 2,218 ft

**Intervals:**
- Depth to consolidated rock: 40 ft
- Depth to basement: 45 ft
- Source of data: 44

**Surficial material:**
- Infiltration characteristics: 73

**Coefficient:**
- Trans: gpd/ft
- Storage: gpd/ft

**Form:** gpd/ft
- Specific cap: gpm/ft
- Number of geologic cards: 79

**Lithology:**
- Red clay + sand: 0 - 60 ft
- Shale: 60 - 220 ft
- Sand + shale: 220 - 320 ft

**Grid:**
- Well No. D1

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*GPO 937-142*