FORM 9-1642
(1-68)

WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by J. Sholl
State of data: Bowles
Date: 1/89
Map: Trebol.

County (or town): Early
Latitude: 33° 59' 28" N
Longitude: 098° 35' 13.6" W
Sequential number: 1

Loc. well number: 24-148-4-1 Sec. 35
Other number: 86

Owner or name: Andrew Brown
Address: 1102 S. Main St.

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

Use of Well:
- Air cond.
- Bottling
- Com.
- Deepwater
- Power, Pumps, Drills, Drives

Use of Water:
- Stock, Inact.
- Unused, Repurposed
- Recharge, Desal
-Desal-other

Data Available:
- Well data
- Freq. & meas.
- Field aquifer char.

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Aperture cards:

Log date:

WELL-DESCRIPTION CARD

Depth well: 740 ft

Depth casing:
- 27 ft (well part)

Casing size:

Casing type:

Finish:
- Porous gravel w. gravel w. horiz. open perf., screen, sl. pt., in.-

Method:
- Air bored, cable, bsg., hyd. jetted, air reverse trenching, driven, drive

Drilled:
- Air bored, cable, bsg., hyd. jetted, air reverse trenching, driven, drive

Driller:

Level:

Alt. LSD:

Level above MP:

Date:

Yield:

Power:
- Diesel, nat, LP

Descrip. MP:

Water:
- Iron, Sulfate, Chloride

Sp. Conduct:

Taste, color, etc.:
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physiographic Province</td>
<td>D</td>
</tr>
<tr>
<td>Section</td>
<td>0.3</td>
</tr>
<tr>
<td>Drainage Basin</td>
<td>1/35</td>
</tr>
<tr>
<td>Subbasin</td>
<td></td>
</tr>
<tr>
<td>Topo of site</td>
<td>depression, stream channel, dunes, flat, hilltop, sink, swamp</td>
</tr>
<tr>
<td>Well site</td>
<td></td>
</tr>
<tr>
<td>Lithology</td>
<td>System: E-5, series: X-5, aquifer, formation, group: X-5</td>
</tr>
<tr>
<td>Length of well open to</td>
<td>120 ft</td>
</tr>
<tr>
<td>Depth to top of well</td>
<td>620 ft</td>
</tr>
<tr>
<td>Intersected Screen</td>
<td>Open Well</td>
</tr>
<tr>
<td>Depth to consolidated rock</td>
<td></td>
</tr>
<tr>
<td>Depth to basement</td>
<td></td>
</tr>
<tr>
<td>Surficial material</td>
<td></td>
</tr>
<tr>
<td>Coefficient</td>
<td></td>
</tr>
<tr>
<td>Coefficient per gpd/ft</td>
<td></td>
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<tr>
<td>Coefficient per gpm/ft</td>
<td></td>
</tr>
<tr>
<td>Coefficient per ft^2</td>
<td></td>
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<tr>
<td>Permeability</td>
<td></td>
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<tr>
<td>Source of data</td>
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<tr>
<td>Source of data</td>
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<tr>
<td>Infiltration Characteristics</td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td></td>
</tr>
<tr>
<td>Number of geologic cards</td>
<td></td>
</tr>
</tbody>
</table>

**Surface**
- Sand & clay: 0-18 ft
- Clay: Blue: 18-620
- Sand: 620-740
- Bottom: 740
Chickasaw
L 26 3 13E
7-66
MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

Date: July 2, 1966
Driller: Alex P. Baker
County: Coahoma

Owner of Land: Andrew Breed
Address: 413, Houston, Miss.

Location: 41° 19' 10" N, 89° 23' 50" W, Sec. 55, T. 13 N, R. 24 W
Distance: ½ mile

Topography: Flat
Purpose of Well: Domestic

Description & Color of Materials
<table>
<thead>
<tr>
<th>Thickness</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sand</td>
<td>810 ft</td>
</tr>
<tr>
<td>Clay</td>
<td>720 ft</td>
</tr>
</tbody>
</table>

Information upon completion of well:

Diameter: 5 inches
Total Depth: 740 feet
Water Level: 90 feet below top of ground
Cased to: 21 3/4", Size 5"
Screen: Size ___ Length ___

Were any formations sealed against pollution?
Yes, ___ No, ___

If YES depth of formation ___
Why ___

Drillers Remarks:
Yield in gpm: 6 gpm
Size pump: 3/4 HP, Sub.
Type power: Electric

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.