FORM 9-1642
U.S. DEPT. OF THE INTERIOR
WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
DEC 31 1973
PUNCHED

MASTER CARD
Record by J. S. Source of data BOWC Date 8/16/79 Map
State 28 County Panola
Latitude: 34°11'23.6"N Longitude: 090°00'0.23"
Lat-long Sequential number: 1
Local number: 00 5 1727 No 2 E Other number: 8 6 H
Local use: GENE DARBY Owner or name: Batesville
Owner or name: (C) (F) (M) (N) (P) (S) (W)
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of Air cond, Bottling, Com, Deeter, Power, Fire, Dom, Irr, Med Ind, P S, Rec
water: Stock, Inact, Unused, Repressure, Recharge, Desal-P.S, Desal-Other
well: Anode, Drain, Salinity, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:
Well data [ ] Freq. W/L meas. [ ] Field aquifer char. [ ]
Hyd. lab. data: [ ]
Qual. water data: [ ]
Freq. sampling: [ ] Pumpage inventory: yes, period: [ ]
Aperture cards: [ ]
Log data: [ ]

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 129.9 Meas. acc. 24 3
Depth cased: 0.00 ft.
Casing type: [ ]
Finish: porous gravel v. gravel v. hole, open perf., screen, ed. pt., shored, open cavity
Method: air bored, cable, dug, Nyd jetted, air reverse trenching, driven, drive
Drilled: 9 6 1 Pump intake setting: [ ]
Driller: [ ]
Drill name: [ ]
Drill type: [ ]
Power: nat LP
Dep: [ ]
Trans. or other: [ ]

Alt. LSD: [ ]
Water Level: 275 above below LSD, Alt. LSD 275
Date: [ ]
Yield: [ ]
Drawdown: [ ]

QUALITY OF WATER DATA: Iron: 0.0 ppm Sulfate: 0.0 ppm Chloride: 0.0 ppm Hard.: 0.0 ppm
Sp. Conduct: K x 10 73 Temp. 74 76
Taste, color, etc.: [ ]
Well No. 05

Hydrogeologic Card

Latitude-longitude: N

Physiographic Province:

Drainage Basin:

Section:

Topo of well site:

MAJOR AQUIFER:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Depth to top of:

MINOR AQUIFER:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Depth to top of:

Intervals Screened:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Transmissivity:

Coefficient:

Permeability:

Spec. cap.:

Coefficient:

Storage:

Spec. cap.:

Number of geologic cards:

Description & Color of Materials

<table>
<thead>
<tr>
<th>Depth</th>
<th>Permeability</th>
<th>Color</th>
</tr>
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<tbody>
<tr>
<td>0.50</td>
<td>0.00</td>
<td>Clay</td>
</tr>
<tr>
<td>0.10</td>
<td>0.10</td>
<td>Sand</td>
</tr>
<tr>
<td>1.00</td>
<td>1.00</td>
<td>Gravel</td>
</tr>
</tbody>
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