WELL SCHEDULE

FIPS: 19
WELL: D69
LOG NO.: ______

Recorded by: Phillips  Data Source: Driller's log  Date: 8/19/03
County: Choctaw  Permit No.: ______  DOH No.: ______
Quad: Reform  Elevation: 542'

1/4: ______ 1/4: SW 1/4: SW 1/4: NW  Sec.: 27  T: 18N  R: 10E

Plotted on quad?: ______  In field? ______  From drillers log? ______  From permit? ______
Latitude: ______  Longitude: ______  GPS? 12/7/99 From Quad? ______
Primary aquifer: WLCXH  Secondary aquifer: ______
Use: OB  Well status: ______  Local well name: 3576-EH4
Owner: MS Lignite Corp.

Date completed: 10/25/96 Driller: GeoScience Eng.  Well depth: 180  Hole Depth: 184
Pump type: SANIT  Power type: none  Pump capacity: ______ HP: ______
Casing interval: 0-130  Casing length: 130  Casing diameter: 4''  Casing type: PVC
Casing interval: ______  Casing length: ______  Casing diameter: ______  Casing type: ______
Screen interval: 130-180  Screen length: 50'  Screen diameter: 4''  Screen type: PVC
Screen interval: ______  Screen length: ______  Screen diameter: ______  Screen type: ______
Type of logs: E, GR  Log interval: ______
Initial water level: ______  Date: ______  M.P. description: ______

Water Quality Data? ______  Source: ______  Reliability: ______
Water Level Data? ______  Source: ______  Reliability: ______
Pump Test Data? ______  Source: ______  Reliability: ______
Water Use Data? ______  Source: ______  Reliability: ______

* Pump is used for water samples, generator is brought to site for power.
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

P. Phillips
8/18/03

Signature of Licensed Driller and License No.

Additional Information Required On Back

Data from lignite mine project files
If well telescopes please sketch and show depths.

### GROUND LEVEL

<table>
<thead>
<tr>
<th>SECTION</th>
<th>Please indicate well location X.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pump Capacity (GPM)</td>
<td>No. of Stages</td>
</tr>
<tr>
<td>FT.</td>
<td></td>
</tr>
</tbody>
</table>

**PUMP TEST**

Well yielded ______________ GPM with
a drawdown of ______________ ft.
after ______________ hours of pumping

**LOG DATA**

- **TYPE OF LOG RUN (Circle One):** Nc Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)
- **Name of Organization Running Log:** Century Geophysical Corp

**GEOLOGIC DATA (Office Use Only)**

<table>
<thead>
<tr>
<th>Surface Elev.</th>
<th>Geologic Unit</th>
<th>Unit Thickness</th>
<th>Depth to Top</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subs. Swl.</td>
<td>Date</td>
<td>Analysis</td>
<td>Aquifer Test</td>
</tr>
</tbody>
</table>

**Driller’s Remarks**

If more than one screen, show location of each on sketch.
Well # 3576-EH4.

Two other wells are to the bottom of view.

Choctaw Co. Well has pump in it.
Water Well Field Data Form

USGS #/EP: DEA
County: Checotah
Aquifer: 

Owner: Wayne's #: Y3576
Local Name: 3576 - EH 4

Quad Map: Location: Elevation:

19C
33 23.766
89 14.578

Measuring Point: Top of PVC fitting on block
Data: 12/7/99
Remarks: Pump in casing could not sound well depth

<table>
<thead>
<tr>
<th>Tape Down #</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field</td>
<td>140.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wet</td>
<td>12.74</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Difference</td>
<td>12.724</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>MP Correction</td>
<td>0.75</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Water Level</td>
<td>124.51</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Additional remarks and/or sketches on back (circle if any)