<table>
<thead>
<tr>
<th>HYDRAULICS</th>
<th>AQUIFERS</th>
<th>ANAL.</th>
<th>LOGS</th>
<th>LIFT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Level Data Collection (1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

E45
7-25-78
Elog #31

9/25/78, Jerry Drilling Co., Newton

<table>
<thead>
<tr>
<th>LANDOWNER/ (mailing address)</th>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conchetta High School</td>
<td>Yellow Clay + Silt 0 55'</td>
<td>55'</td>
<td>275'</td>
</tr>
<tr>
<td>Conchetta, Miss.</td>
<td>Clay, Silt + Rock 120 200</td>
<td>120'</td>
<td>200'</td>
</tr>
<tr>
<td></td>
<td>Clay</td>
<td>200'</td>
<td>400'</td>
</tr>
<tr>
<td></td>
<td>Koslo Clay + Silt 600 70'</td>
<td>600'</td>
<td>700'</td>
</tr>
<tr>
<td></td>
<td>Sand</td>
<td>700'</td>
<td>825'</td>
</tr>
</tbody>
</table>

WELL LOCATION:
sec 15 T S
R 7 W

WELL PURPOSE: School

WELL COMPLETION DATA:
(1) diameter (inches) 8"  
(2) total depth (feet) 423'  
(3) static water level (feet) 212' above top of ground.  
(4) casing steel, 590'  
     (size) 6"  
     (depth) 595'  
     (type) Steensteel  
(5) screen 30', 595'  
     (length) 6"  
     (type) Stainless steel  
(6) pump 20', 218'  
     (type) turbine  
     (HP) 145  
     (yield gpm) 418  
(7) electric log  yes  
     (year or no) 1978  
(8) how well bottom plugged  yes  

DRILLERS REMARKS:
WELL WELL 1214 GAL. PER FT. DEWETDOWN
If well telescopess please sketch and show depths.

GROUND LEVEL

Water level 212'

SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Lark, DKB
DATE: 7/18/94

UNIT DEQ #: 82859
FILE #: A071821C

HEALTH DEPT. #: 510003-02
ELEV. 570

USGS #: E45
OLWR #:

OWNER: Choctaw City - Cushing

LOCATION: S 15 T 7 W R 105 COUNTY: Newton

LOCATION DESCRIPTION: SW corner school in fence 75'.
N. of Hwy 489

CASING DIA: 8" PUMP TYPE & SIZE: Turbine

GPS FIELD LOCATION: LAT. 32-27-29'N LONG. 89-16-23'W

GPS CORRECTED LOCATION: LAT. 32.455051 LONG. 89.270568

REMARKS:


Conchata Quad


32.2718 89.1614