WELL SCHEDULE

FIPS: 19
WELL: E2001
LOG NO.: 

Recorded by: Phillips Data Source: driller's log Date: 9/2/03
County: Choctaw Permit No.: GW15628 DOH No.: 10007-04
Quad: Reform Elevation: 580

Plotted on quad?: In field? From drillers log? From permit?
Latitude: Longitude: GPS? 8/18/03 From Quad?
Primary aquifer: WLCXL Secondary aquifer:
Use: WA Well status: Local well name:
Owner: Reform Water Users Assoc., Inc.

Date completed: 6/21/01 Driller: Herndon Well depth: 431 Hole Depth: 465
Pump type: S Power type: E Pump capacity: 254 HP: 25
Casing interval: 0-370 Casing length: 370' Casing diameter: 12' Casing type: S
Casing interval: 327-388 Casing length: 61' Casing diameter: 6' Casing type: S
Screen interval: 388-431 Screen length: 43' Screen diameter: 6' Screen type: SS
Screen interval: Screen length: Screen diameter: Screen type:
Type of logs: E Log interval:
Initial water level: 217 Date: 6/21/01 M.P. description:

Water Quality Data? Source: Reliability:
Water Level Data? Source: Reliability:
Pump Test Data? Source: Reliability:
Water Use Data? Source: Reliability:
**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources  
P. O. Box 10631  
Jackson, MS 39209-0631  
WATER WELL DRILLERS LOG

**WELL NUMBER**: 4  
**CODED**:  
**PERMIT NUMBER**: 195-04-15528  
**NAME OF DRILLING FIRM**: HERNDON WELL & SUPPLY  
**WATER WELL DRILLERS LOG**  
**DATE WELL COMPLETED**: 06/21/01  
**ADDRESS**: SHANNON, MS

**WELL LOCATION**:  
**SECTION**: 3/8  
**TOWNSHIP**: 18  
**RANGE**: 11 E  
**NEAREST TOWN**: NOXAPATER  
**DISTANCE**: 3 Miles  
**DIRECTION**: South  
**OTHER LANDMARK**: (optional)

**WELL PURPOSE**: Municipal  
(Mix or Rev)  
Refill  
Industrial  
Domestic  
Municipal  
Sanitary  
Electrical  
Exterior  
Drainage  
Horse  
Crop  
Other (Specify)  
WATER WELL NEEDED

**WELL DATA**  
- **Well Depth**: 431  
- **Casing Diameter (in.)**: 12  
- **Casing Length (ft.)**: 370  
- **Type of Casing**: Steel  
- **Hole Depth**: 465  
- **Depth to Static Water Level**: 217  
- **TYPE OF COMPLETION**: Gravel Packed  
- **Top of Lap Pipe or Reduction in Casing**: 327 FEET

**SCREEN DATA**  
- **Diameter - Inches**: 6  
- **Length - Feet**: 43  
- **Slot Size - Inches**: 0.020  
- **Screen Type**: SS Ribbed  
- **Depth to Bottom - Feet**: 431

**PUMP DATA**  
- **PUMP TYPE**: Electric  
- **POWER TYPE**: 25  
- **Pump Capacity (GPM)**: 254  
- **No. of Stages**: 8  
- **Setting Depth**: 336 FT

**PUMP TEST**  
- **Well yielded**: 254 GPM  
- **Drawdown**: 67 ft  
- **After**: 24 hours of pumping

**LOG DATA**  
- **TYPE OF LOG RUN**: No Log Run  
- **Other (Describe)**

**GEOLOGIC DATA (Office Use Only)**  
- **Subs. SWL**: Date  
- **Analysis**: Aquifer Test

**DESCRIPTION OF FORMATIONS ENCOUNTERED**  
<table>
<thead>
<tr>
<th>FROM</th>
<th>TO</th>
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<tbody>
<tr>
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<td>445</td>
<td>465</td>
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**RECD JUN 11 2001**  
**IF MORE SPACE IS NEEDED, USE BACK**
E2001 - Choctaw Co.
N 40', S of well (at gate)
33.37779
89.18918

D70
East (near Hwy 9)
(Neep well #3)
N 20', SW
33.38.286
89.21000

D42 Deep Well #2
N 30' W
33.37.694
89.21.420
Pic 644

New Well (Lane) Pic 646
33.37.353
89.21.867
On well