

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>TATE</b>	
WELL NUMBER <b>N-2092</b>	CODED
DATE WELL COMPLETED <b>6-12-02</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM
PHONE WELL LOG

NAME & MAILING ADDRESS OF LANDOWNER  
**Alexander or Beverly Sheard**

**2178 Lyles Rd.**

Latitude: **Senobia, MS 38668**  
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>9</b>	<b>6<sup>N</sup></b>	<b>6<sup>E</sup></b>

DISTANCE: **1** Miles DIRECTION: **S** of **Lexington** NEAREST TOWN

OTHER LANDMARK

WELL PURPOSE:  Home,  Irrigation,  Municipal,  Industrial,  Fish Pond, etc.  
**Shop**

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible,  Turbine,  Jet,  Flowing Well, Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric,  Tractor,  Diesel,  Gasoline,  Butane, Other (Describe) \_\_\_\_\_ H/P **1 1/2**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Soil + Red Sand</b>	<b>0</b>	<b>25</b>
<b>White Clay + Sand</b>	<b>25</b>	<b>120</b>
<b>White Sand + Clay</b>	<b>120</b>	<b>155</b>
<b>White Sand</b>	<b>155</b>	<b>180</b>

**WELL DATA**

Well Depth <b>180'</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>170'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>180'</b>	Depth to Static Water Level <b>60'</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
 (Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **10** FEET  
 Type Grout (circle one): Cement, Bentonite,  or Mix

**SCREEN DATA**

Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC Slotted</b>		Depth to Bottom - Feet <b>170'</b>

**RECEIVED**  
**JUL 29 2002**  
**BY: OLWR**

Top of Lap Pipe or Reduction in Casing

FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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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.

Signature of Licensed Driller and License No. **0-323**

Date **7/23/02**

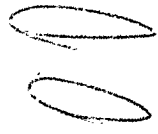
If well telescopes please sketch and show depths.

STAT

GROUND LEVEL

25 0  
 151 25  
 121 101  
 99 221

— 2.2 → 1.2  
 — 2.2 + 1.0 → 1.2  
 — 2.2 → 1.2  
 — 2.2 → 1.2



50-517 d

10	10	10	10
10	10	10	10
10	10	10	10
10	10	10	10

SECTION 90

Please indicate well location X.

Pump Capacity (GPM) 135	No. of Stages 4	Setting Depth 120 FT.
PUMP TEST		
Well yielded	1081	249
a drawdown of	20	ft.
after	1 1/2	hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log  
 1001 10/17/10

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

3-0

*[Handwritten notes and signatures]*

If more than one screen, show location of each on sketch.